

Program EVALPLOT
(Version 2021-1)

by

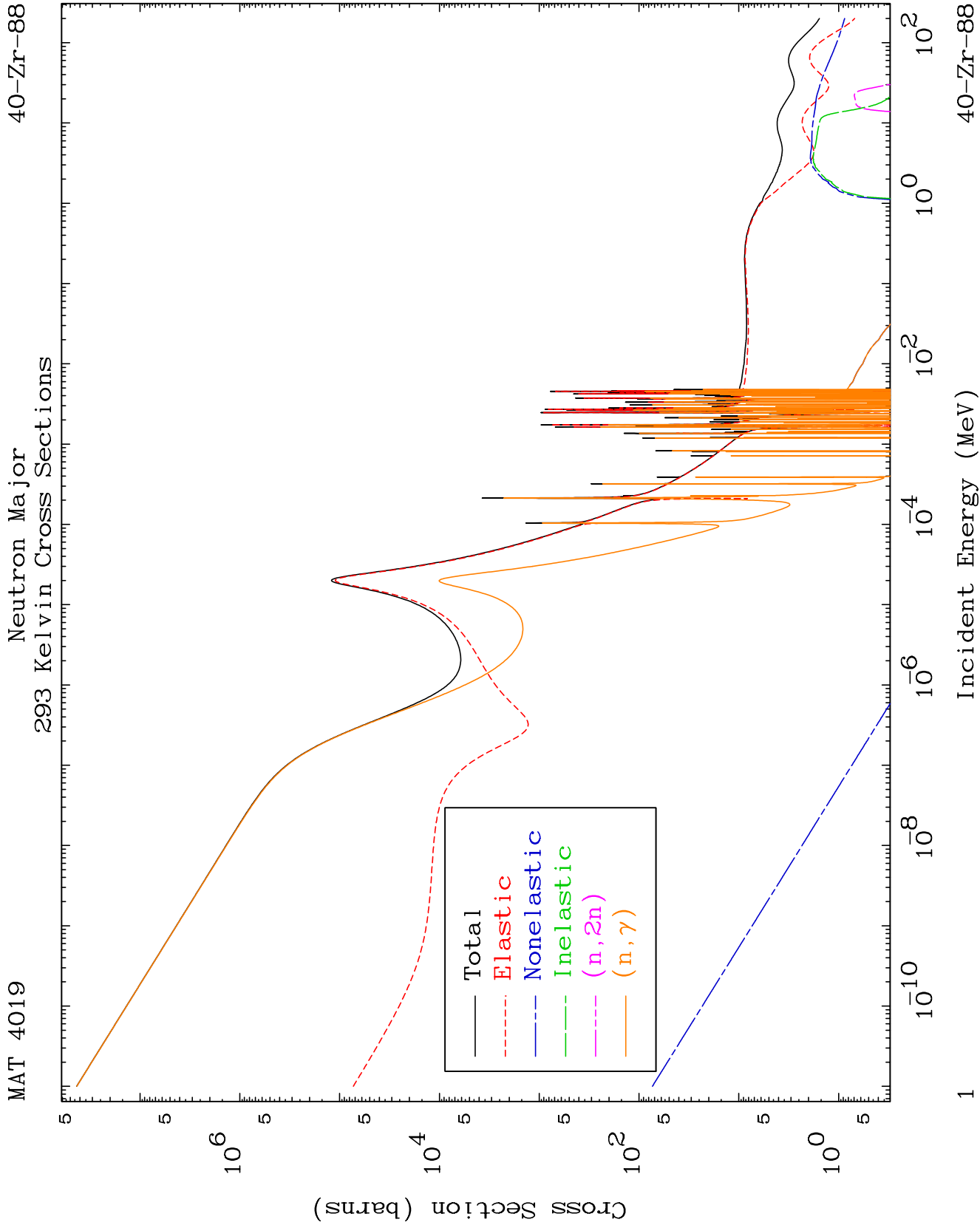
Dermott E. Cullen
(Present Contact Information)

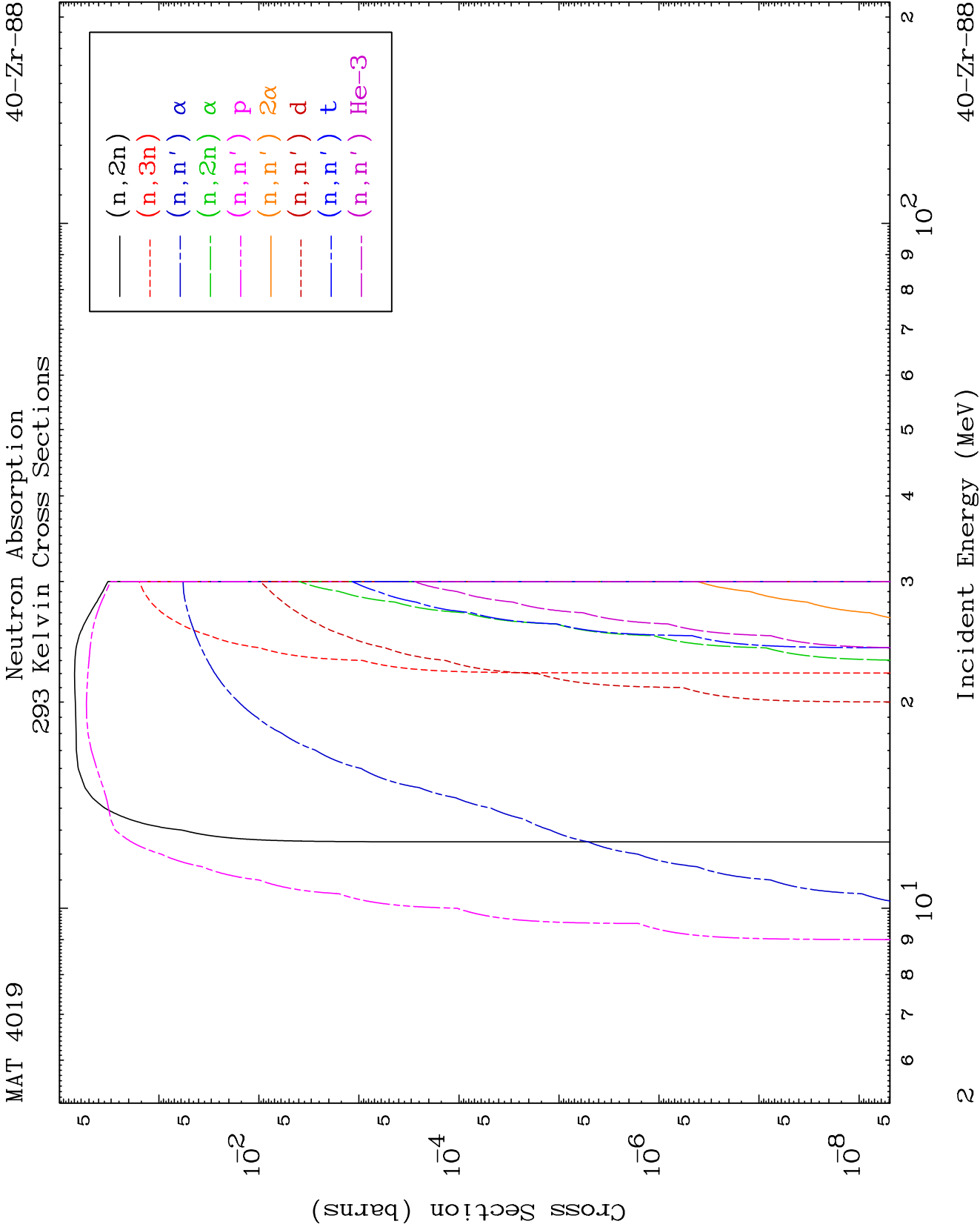
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

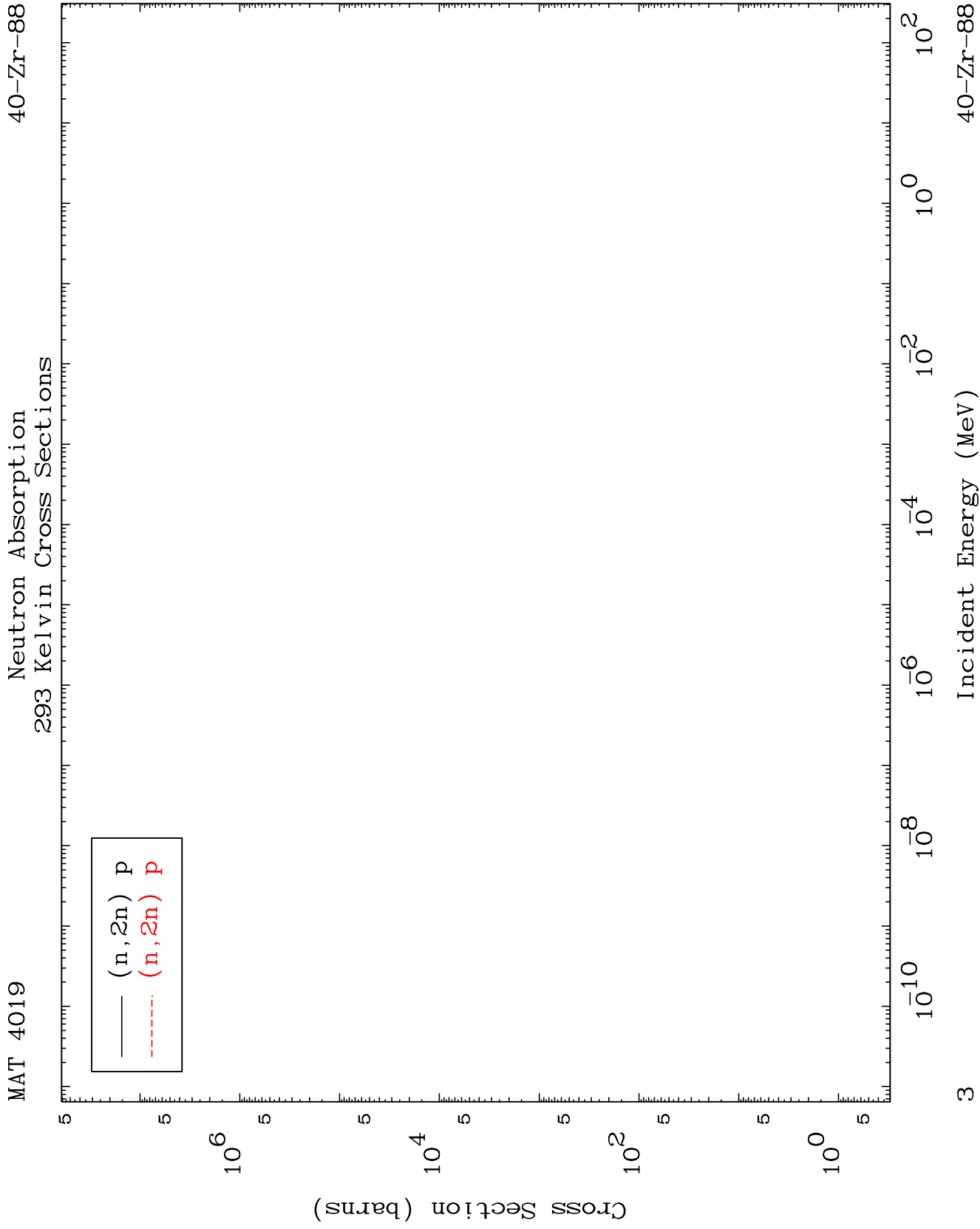
Tele: 925-443-1911

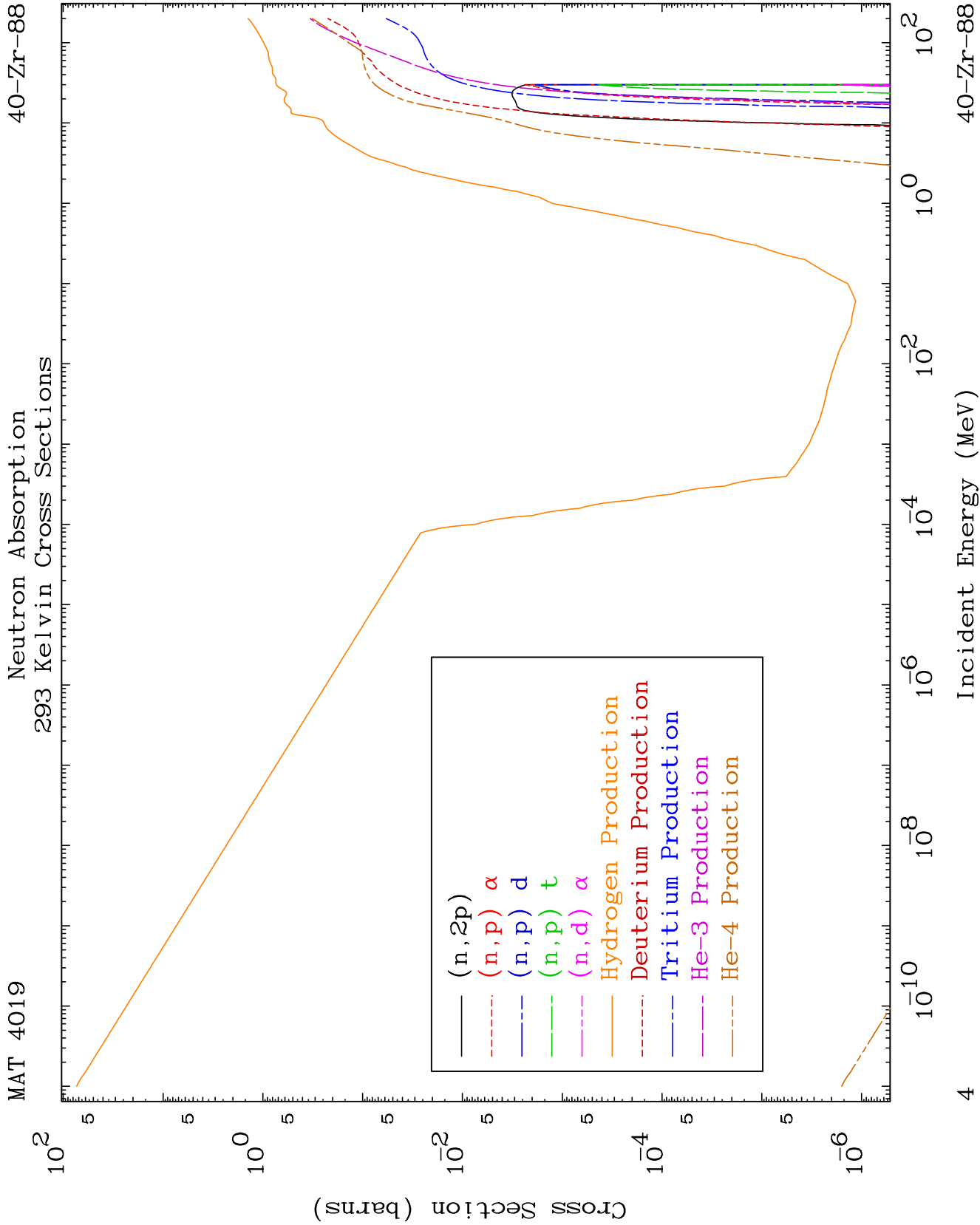
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

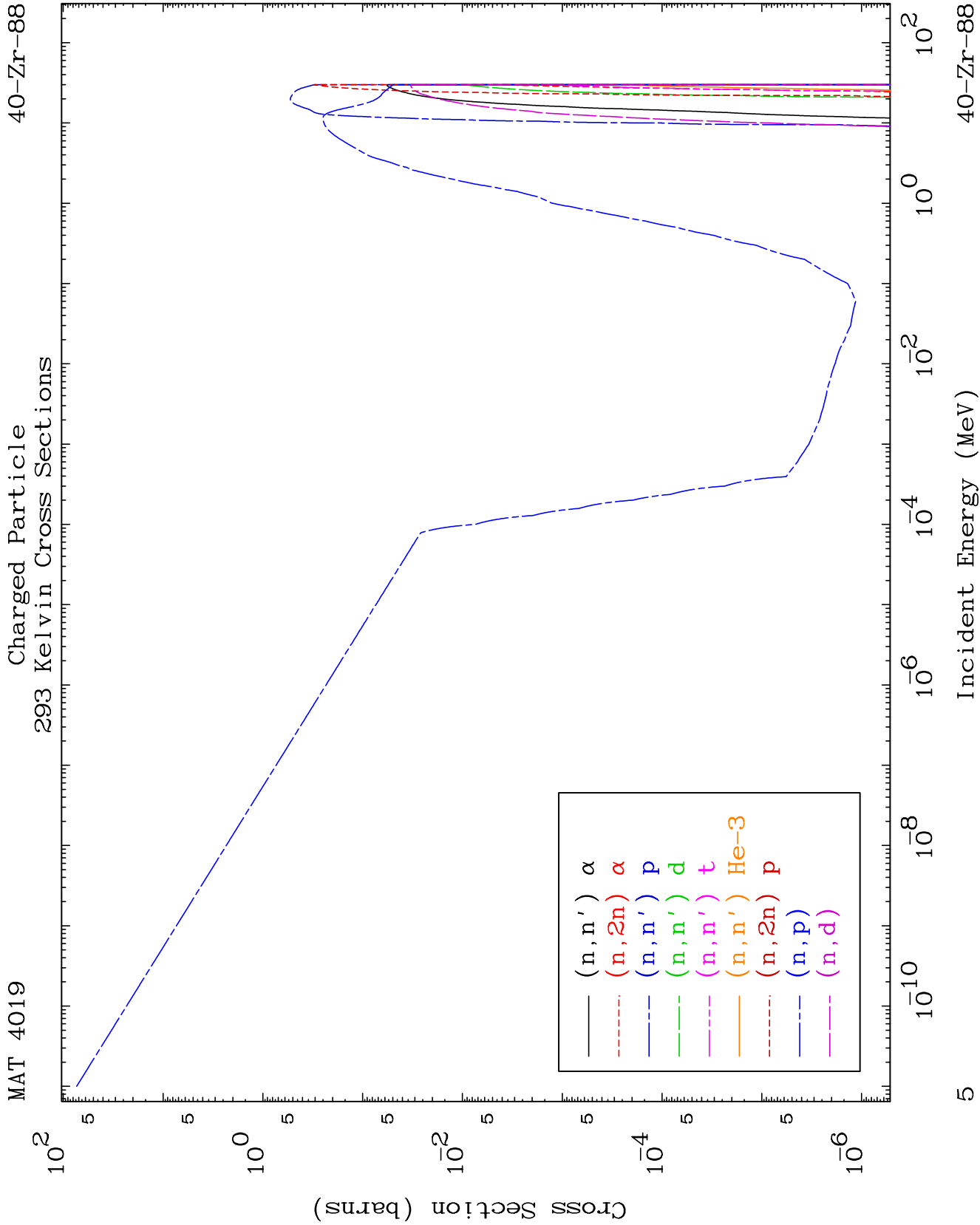
Press Mouse Button to Start

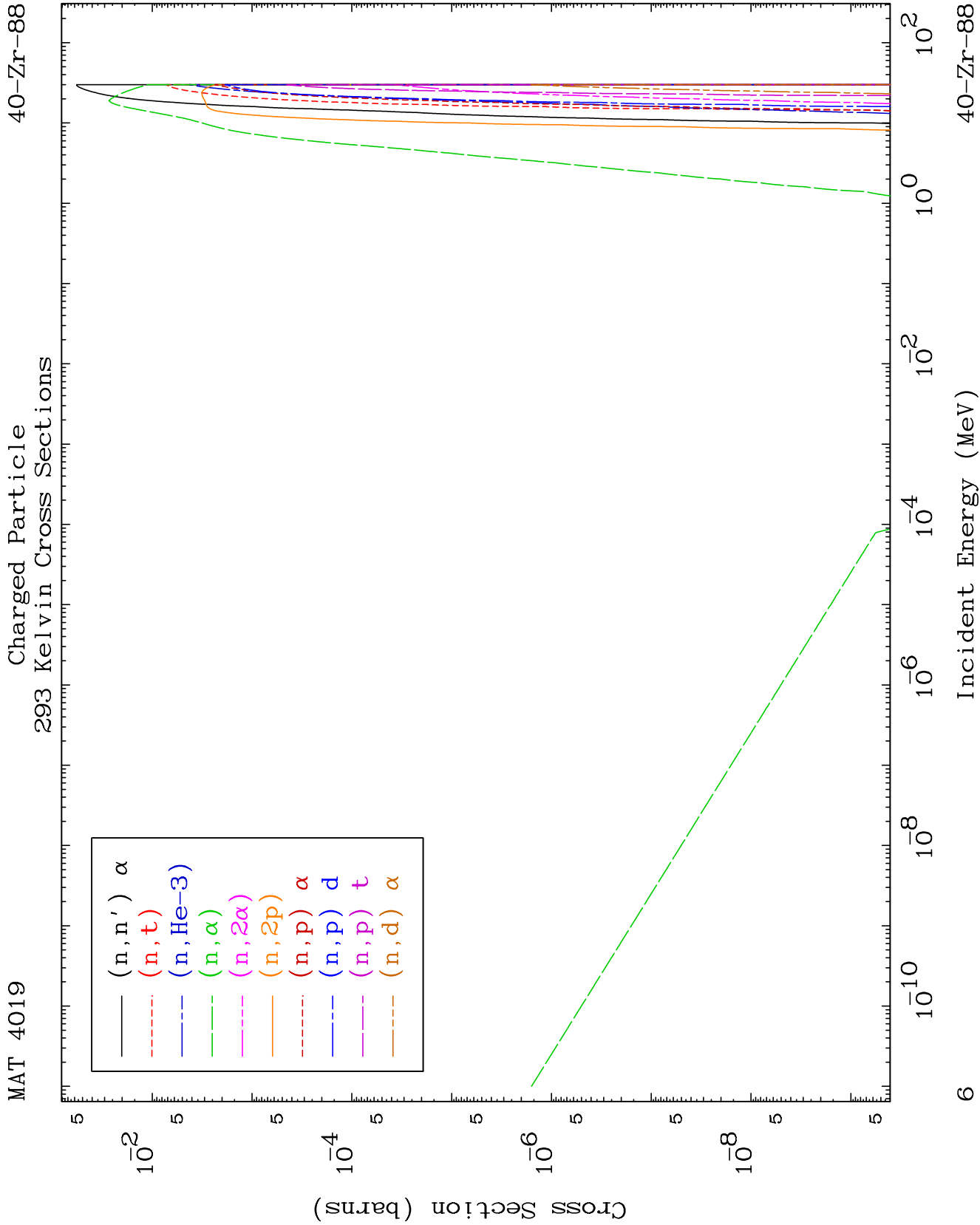


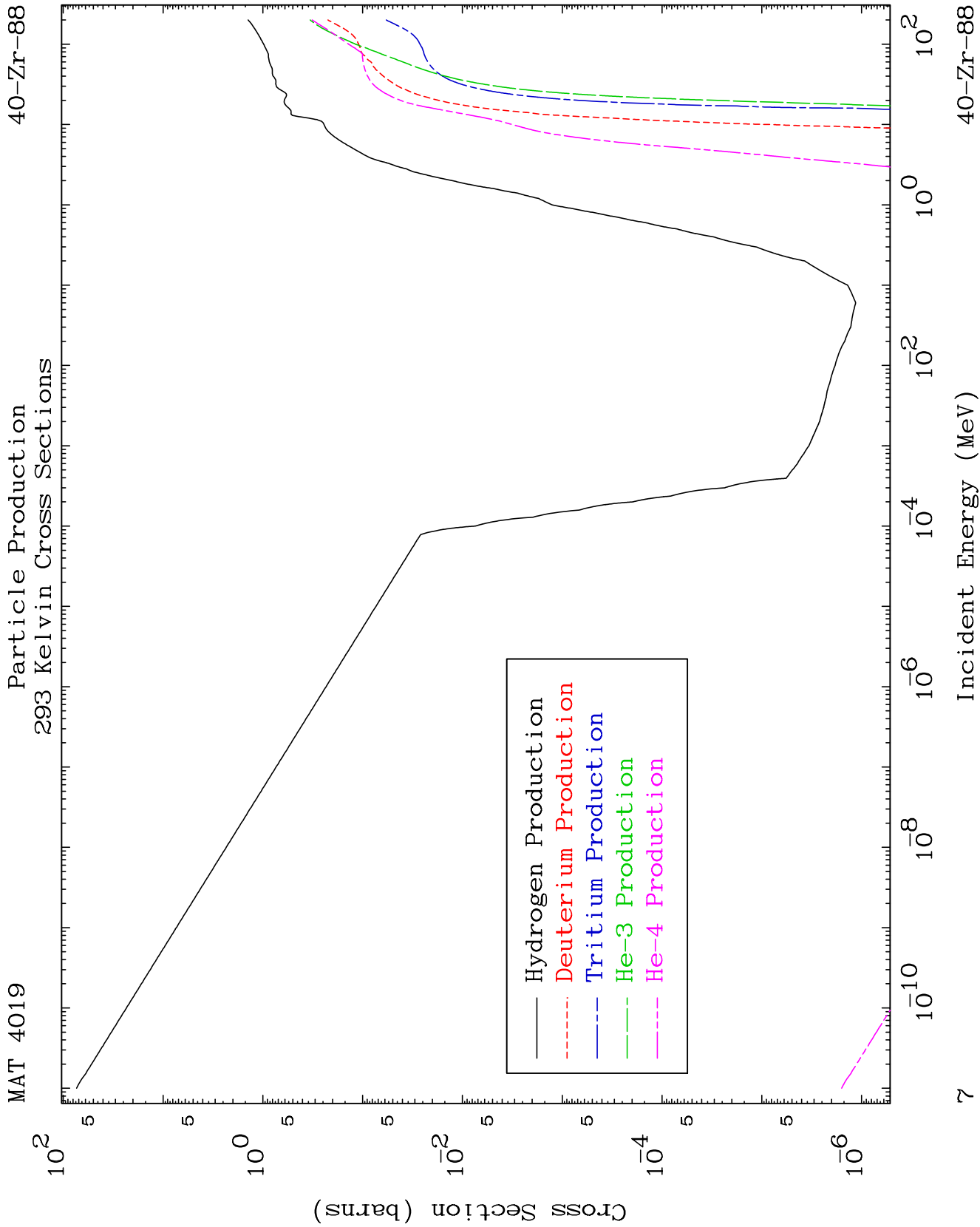


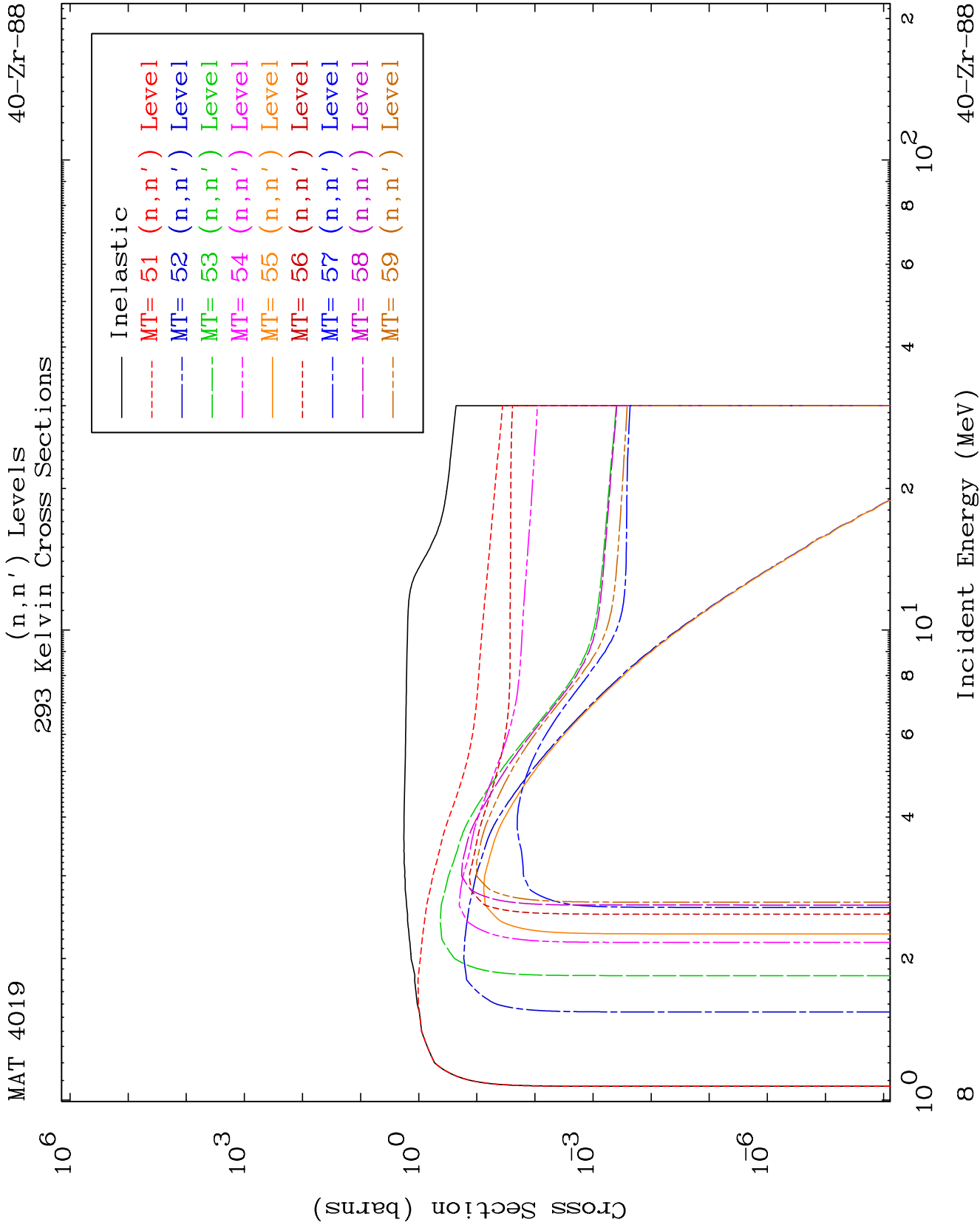


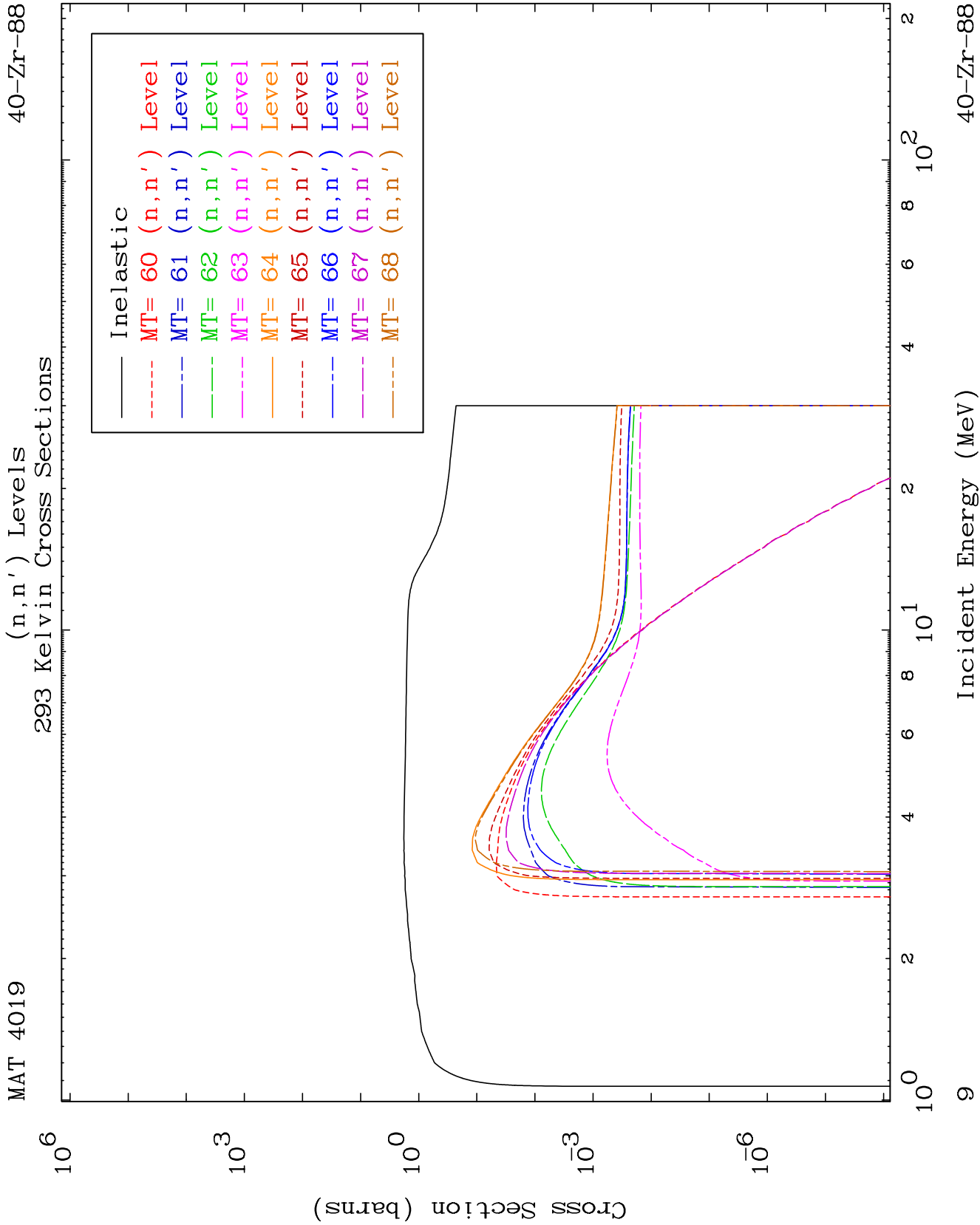


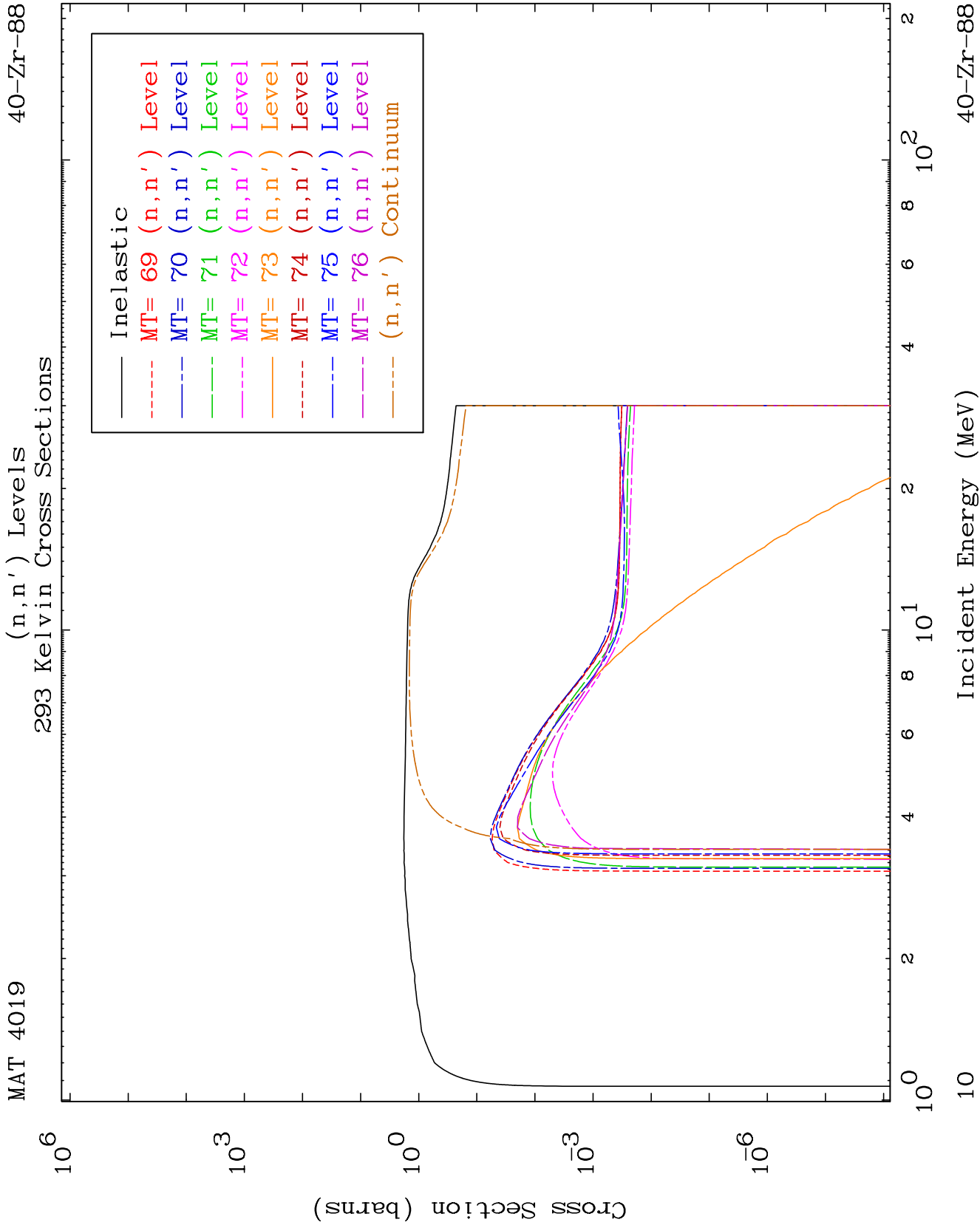


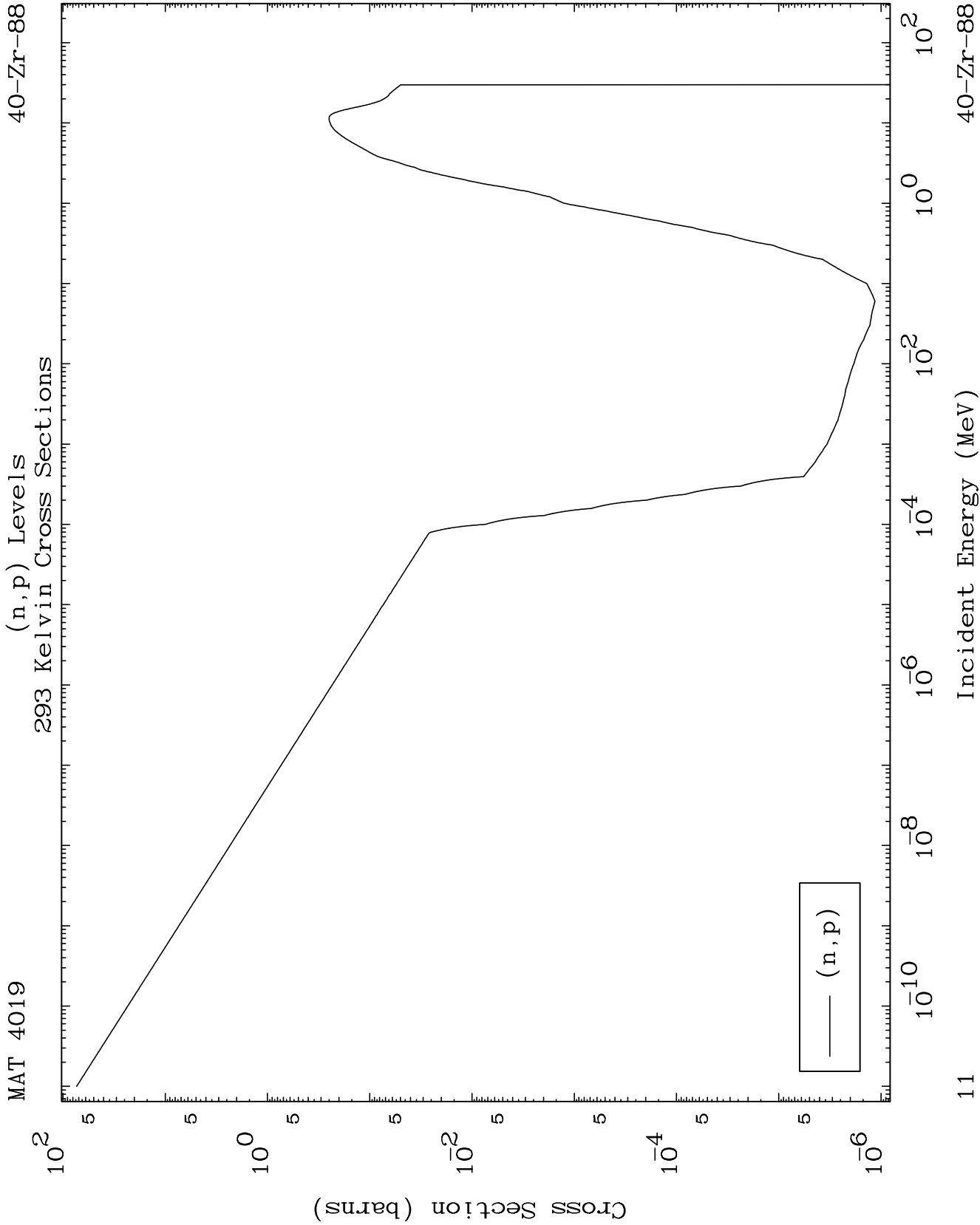








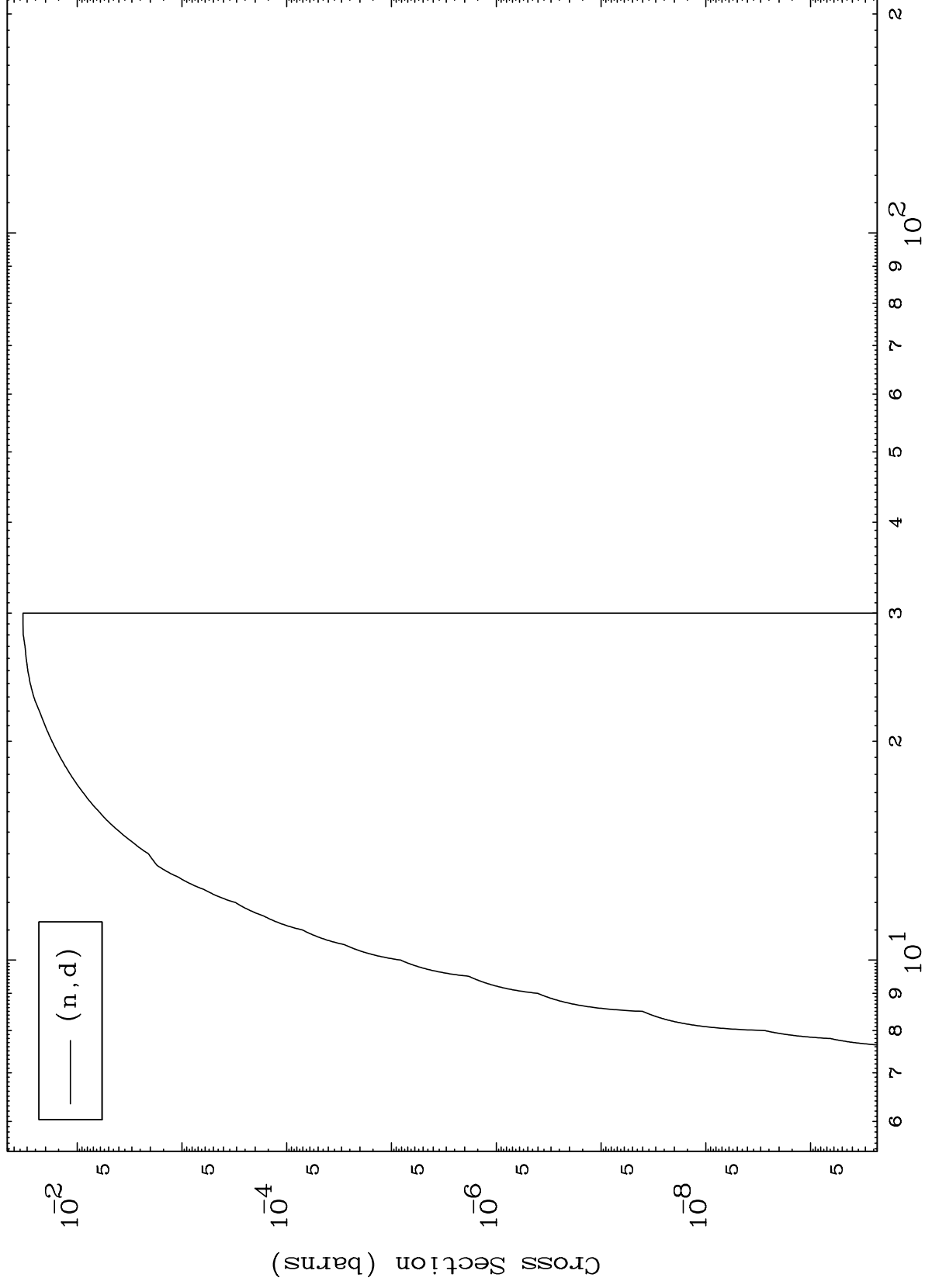




MAT 4019

(n,d) Levels
293 Kelvin Cross Sections

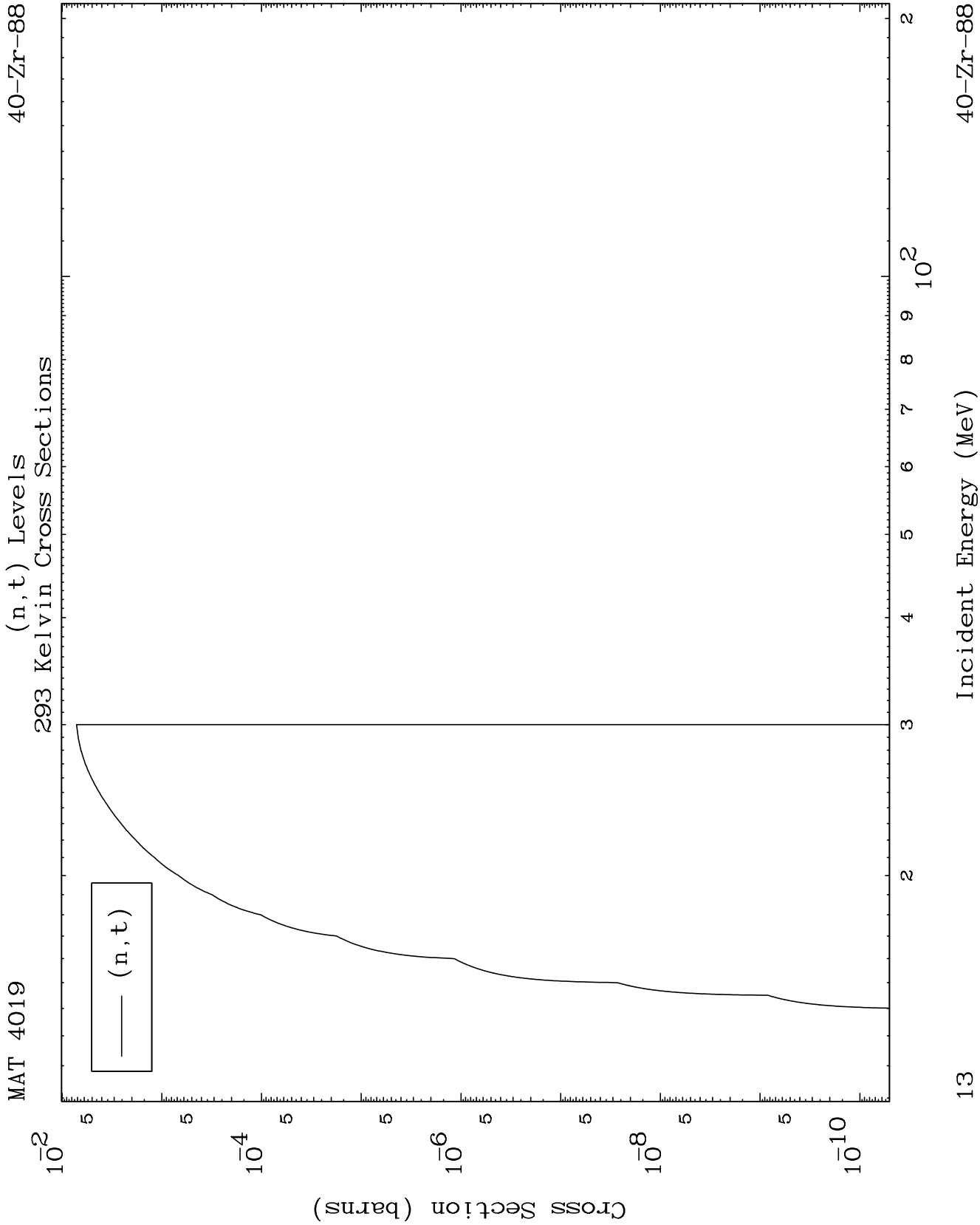
40-Zr-88

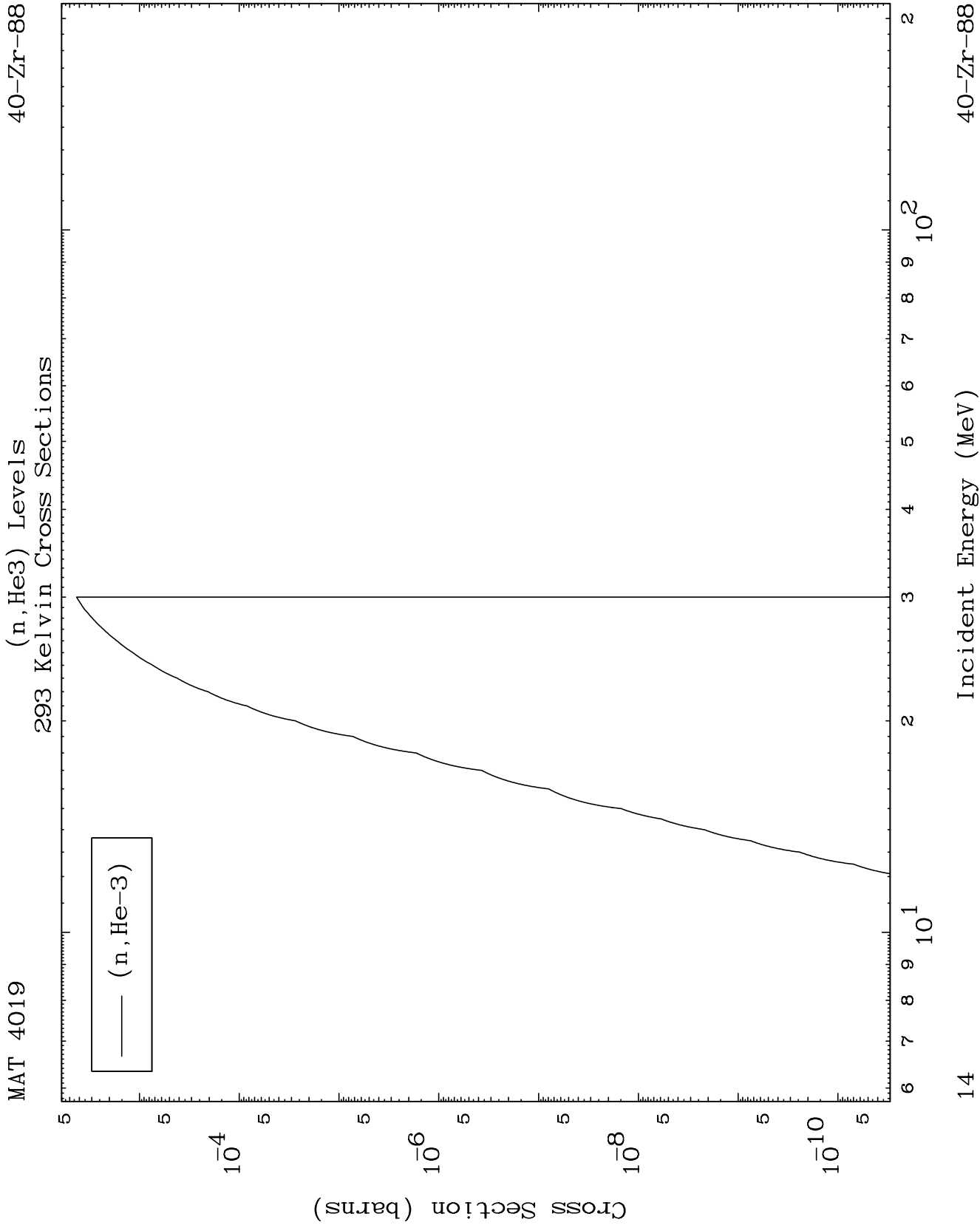


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Incident Energy (MeV)

40-Zr-88

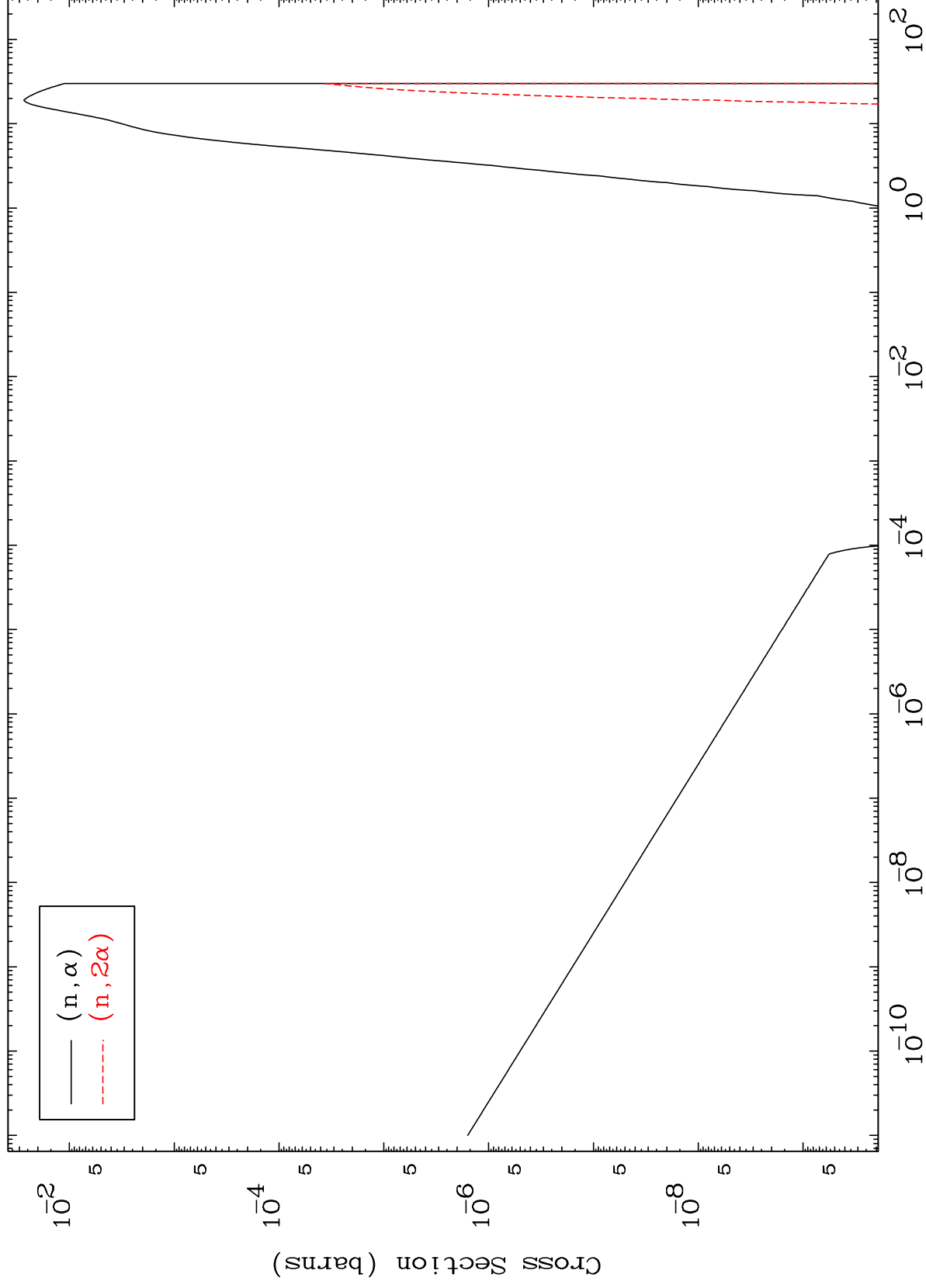




MAT 4019

(n, α) Levels
293 Kelvin Cross Sections

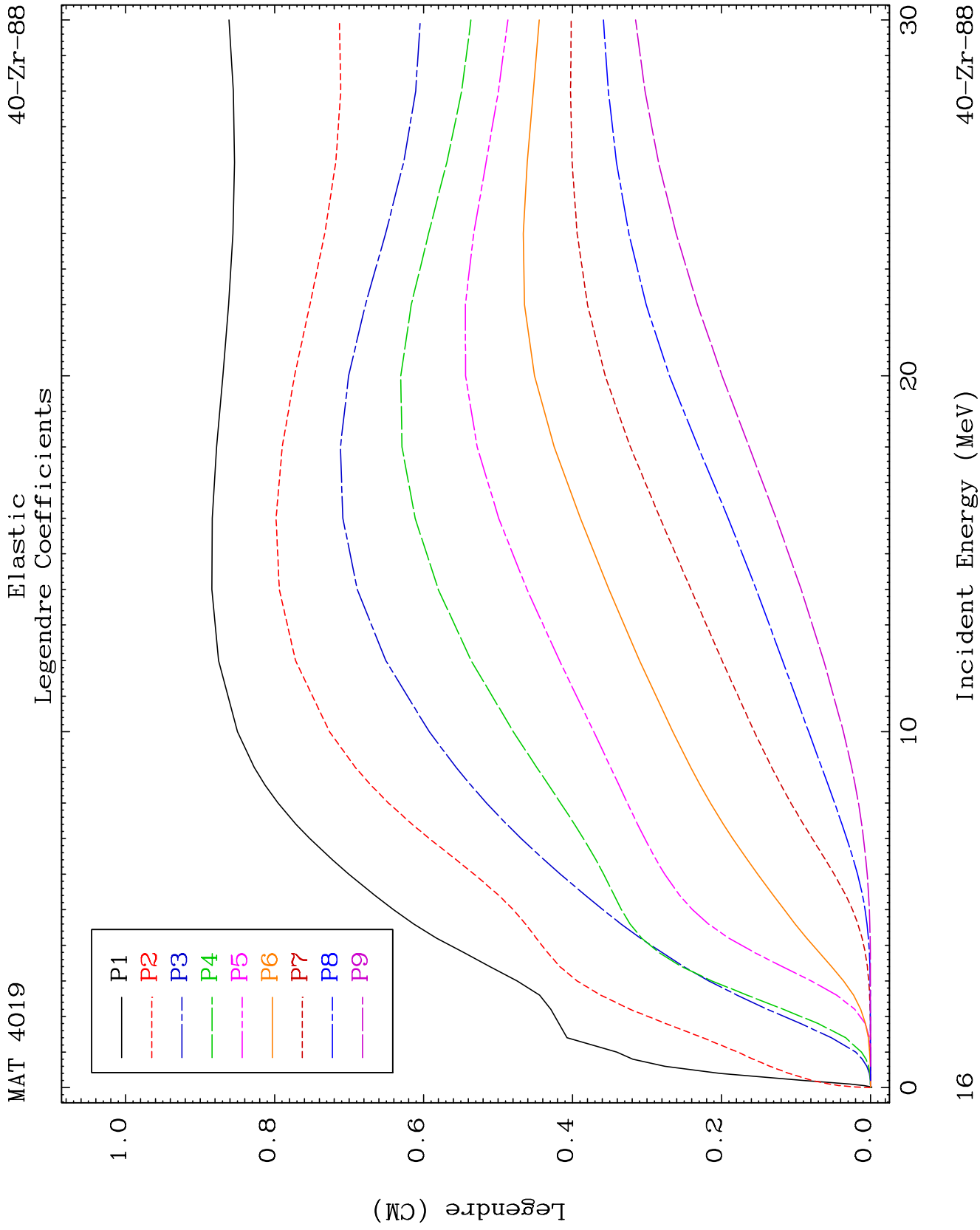
40-Zr-88

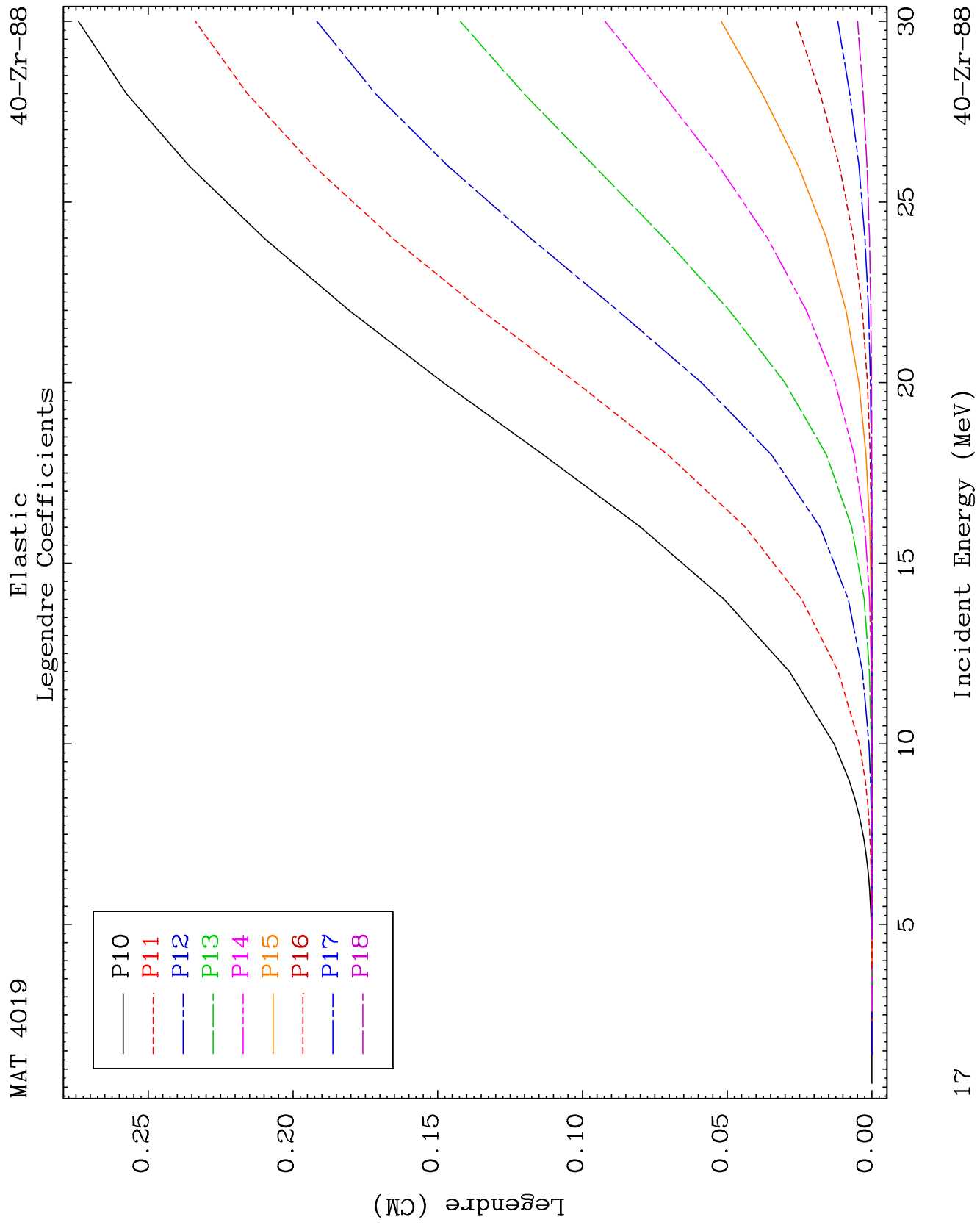


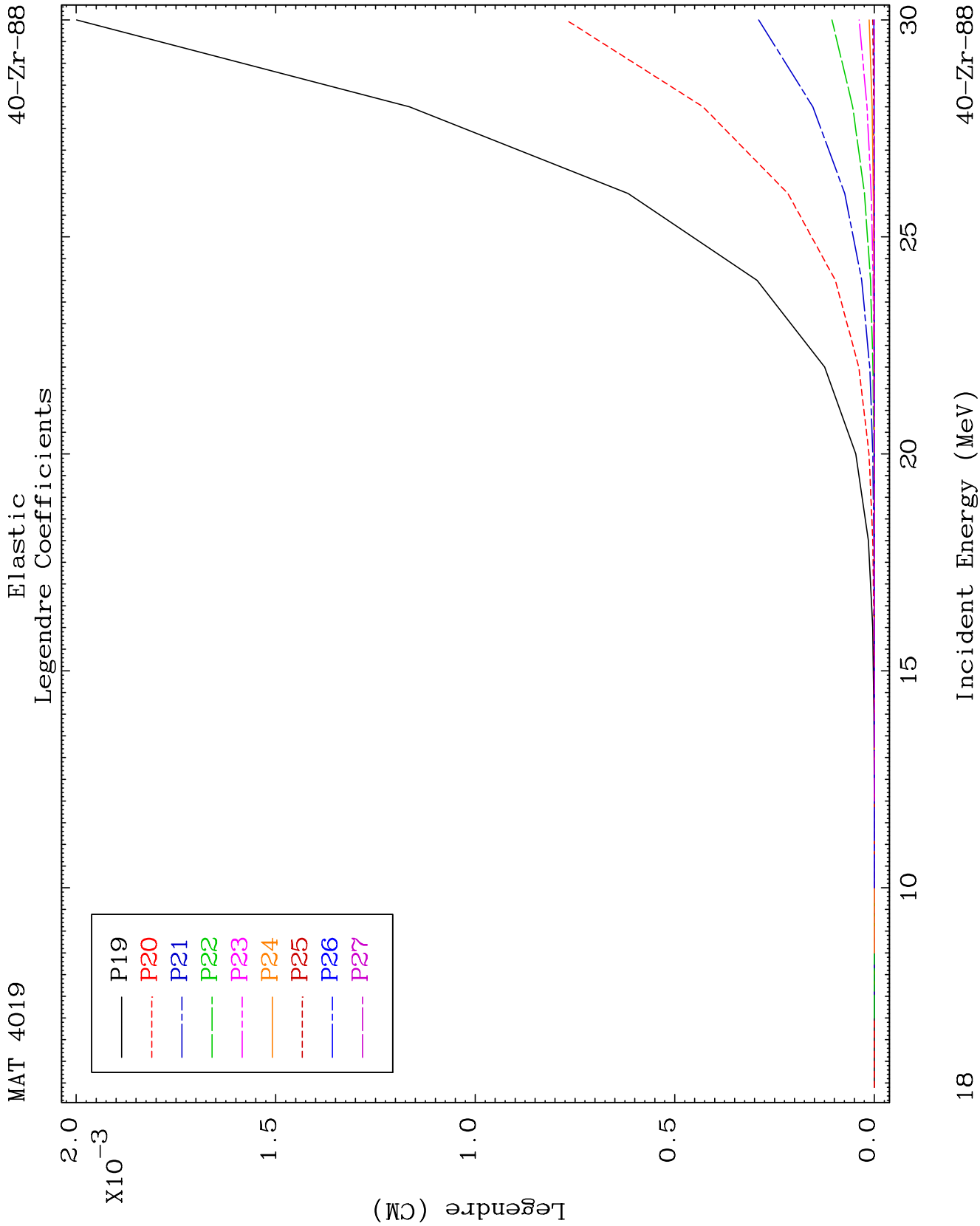
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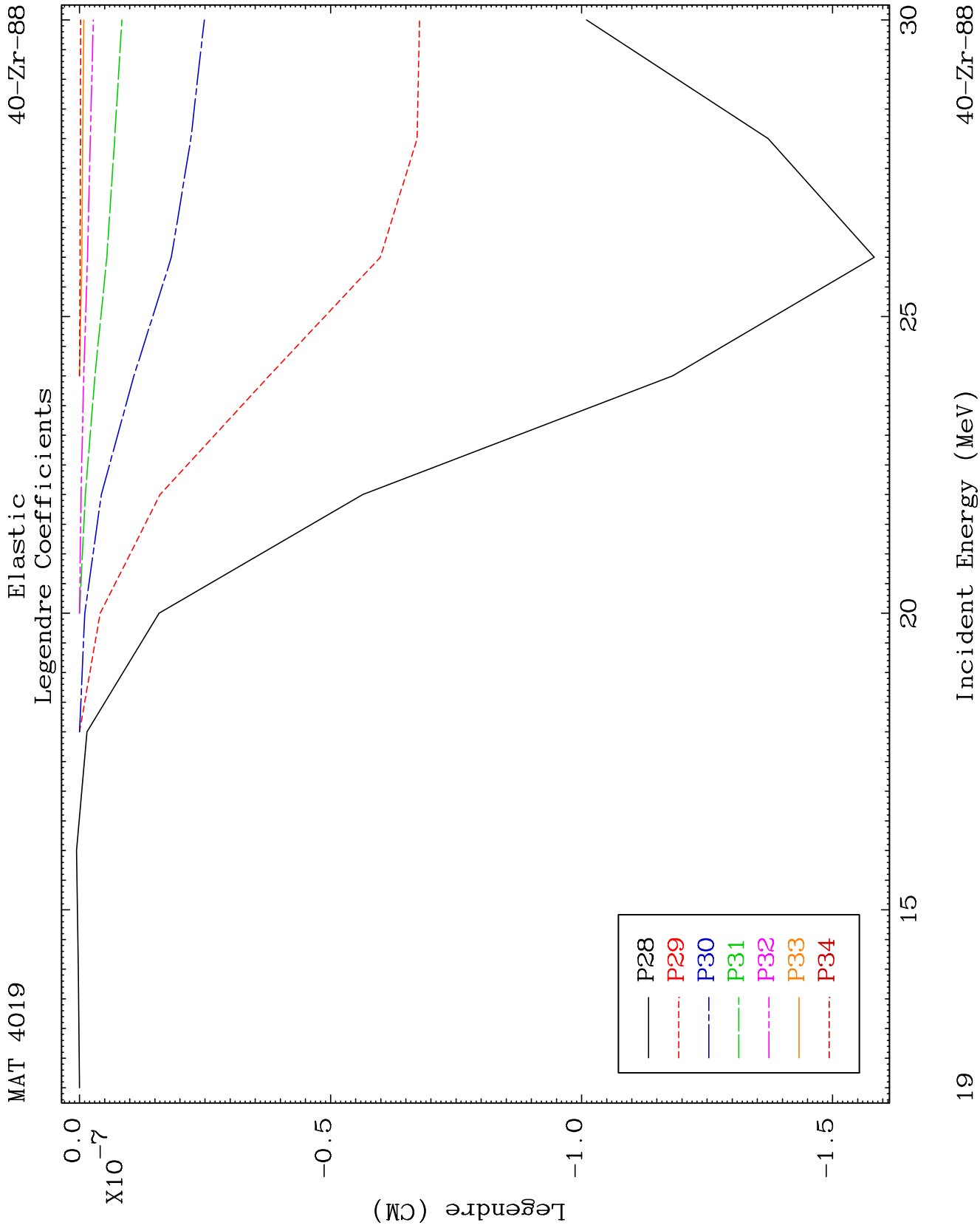
Incident Energy (MeV)

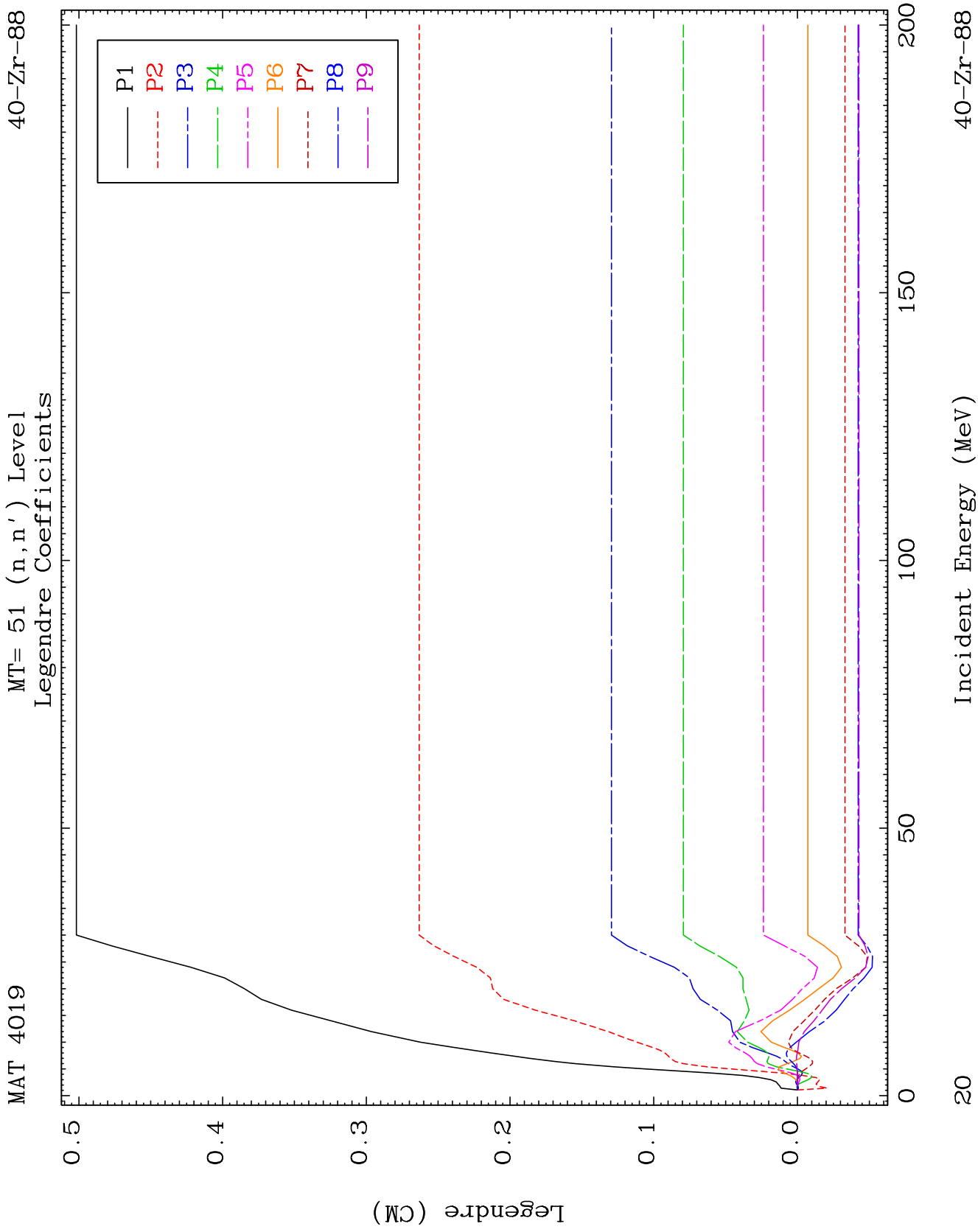
40-Zr-88

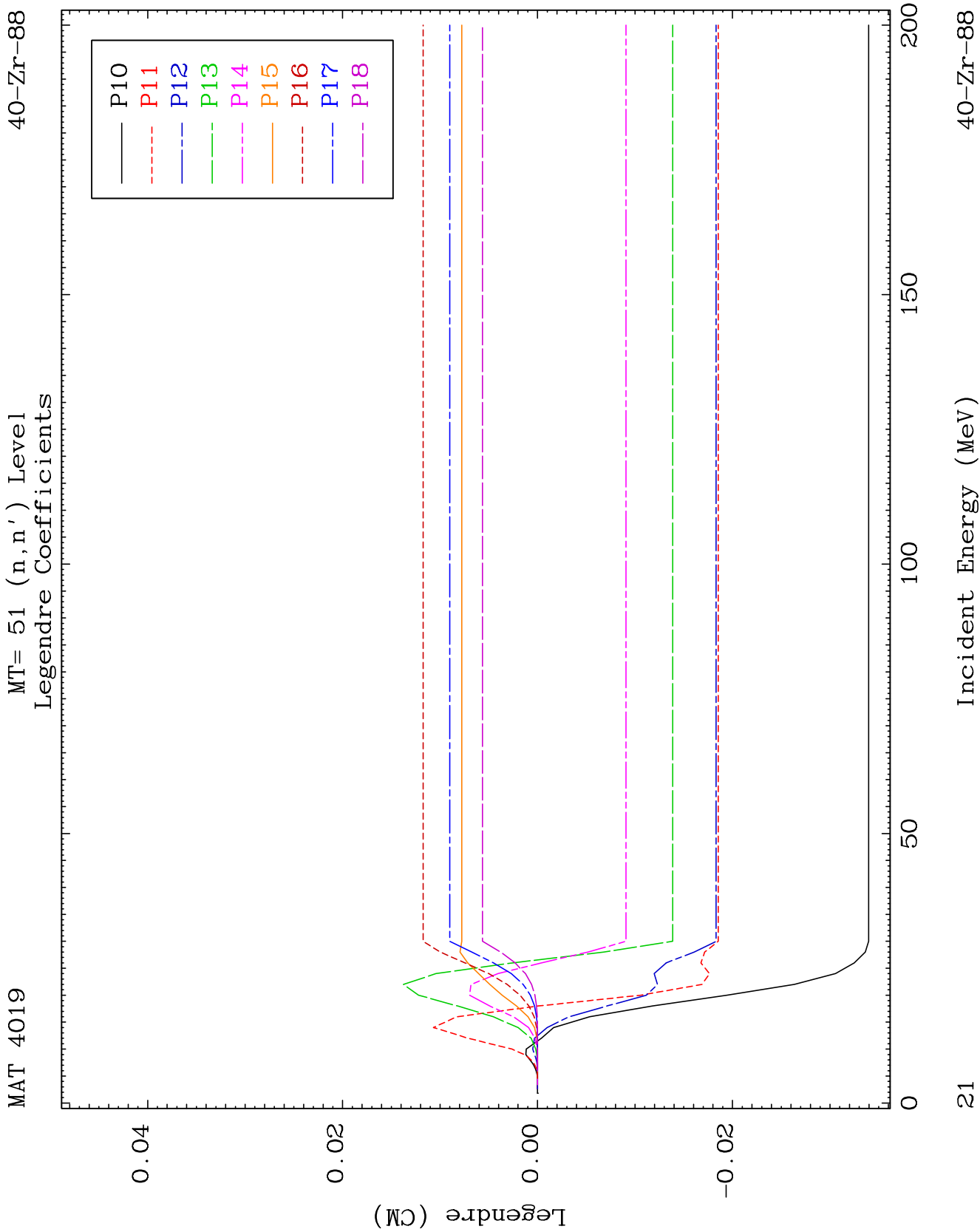


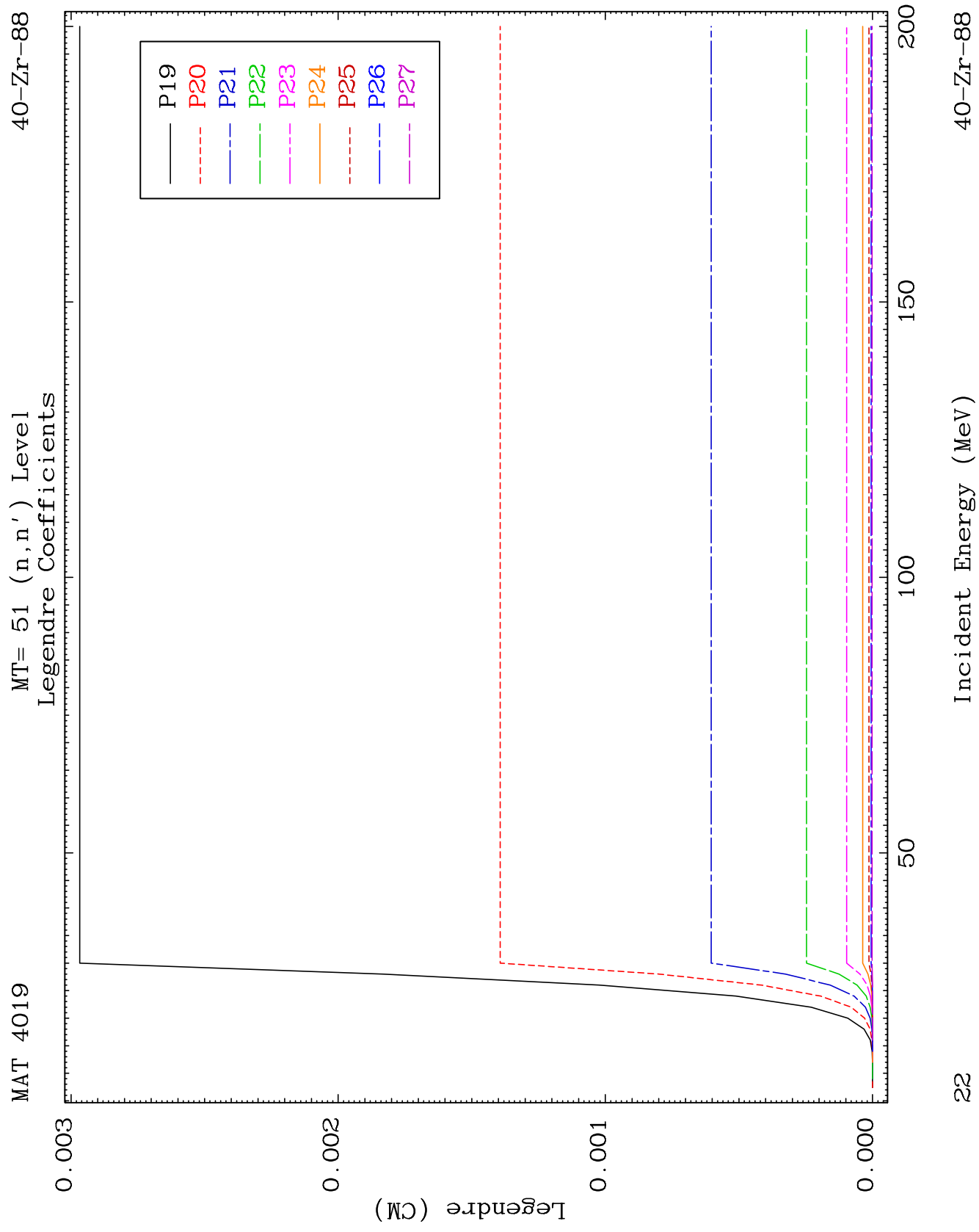


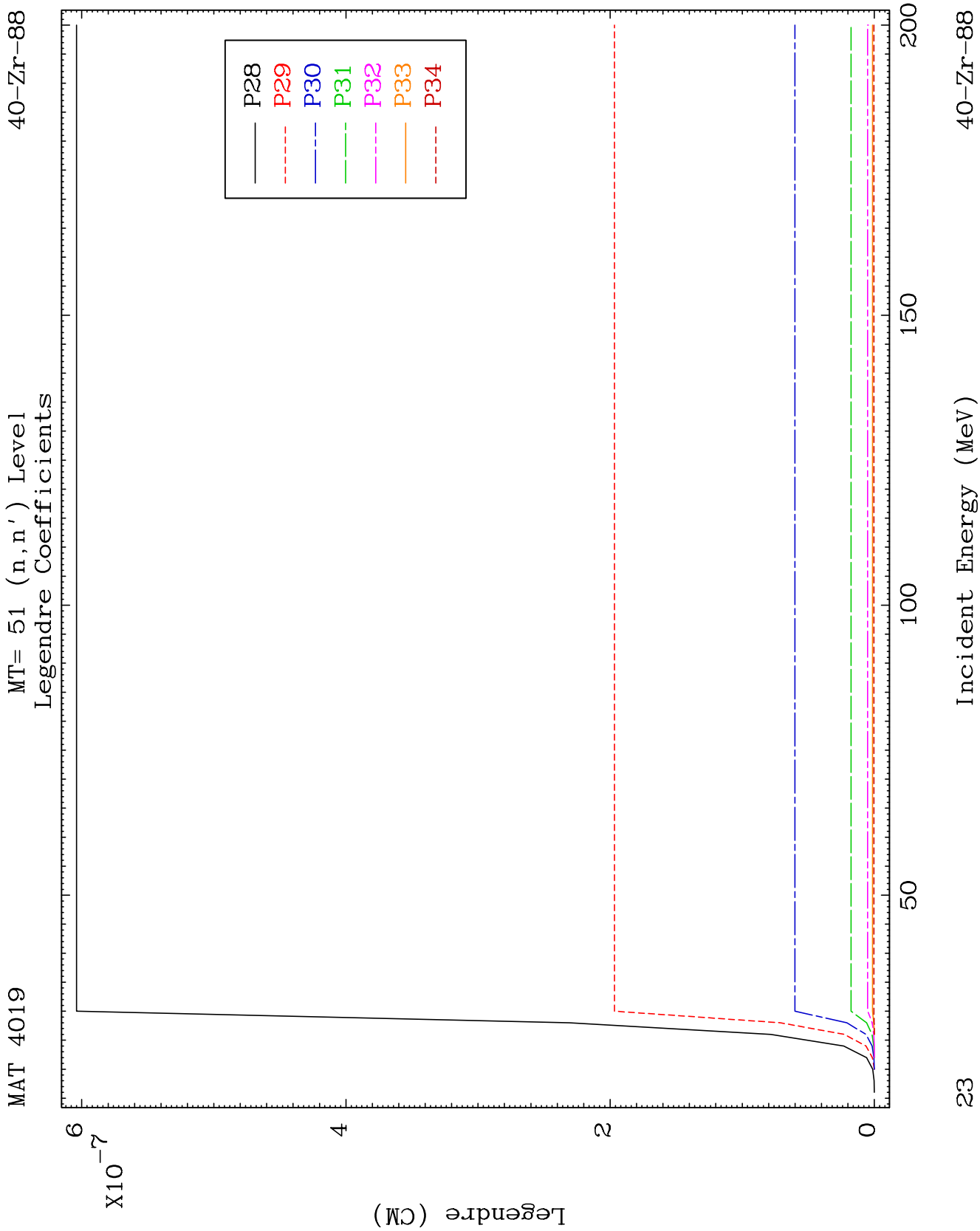


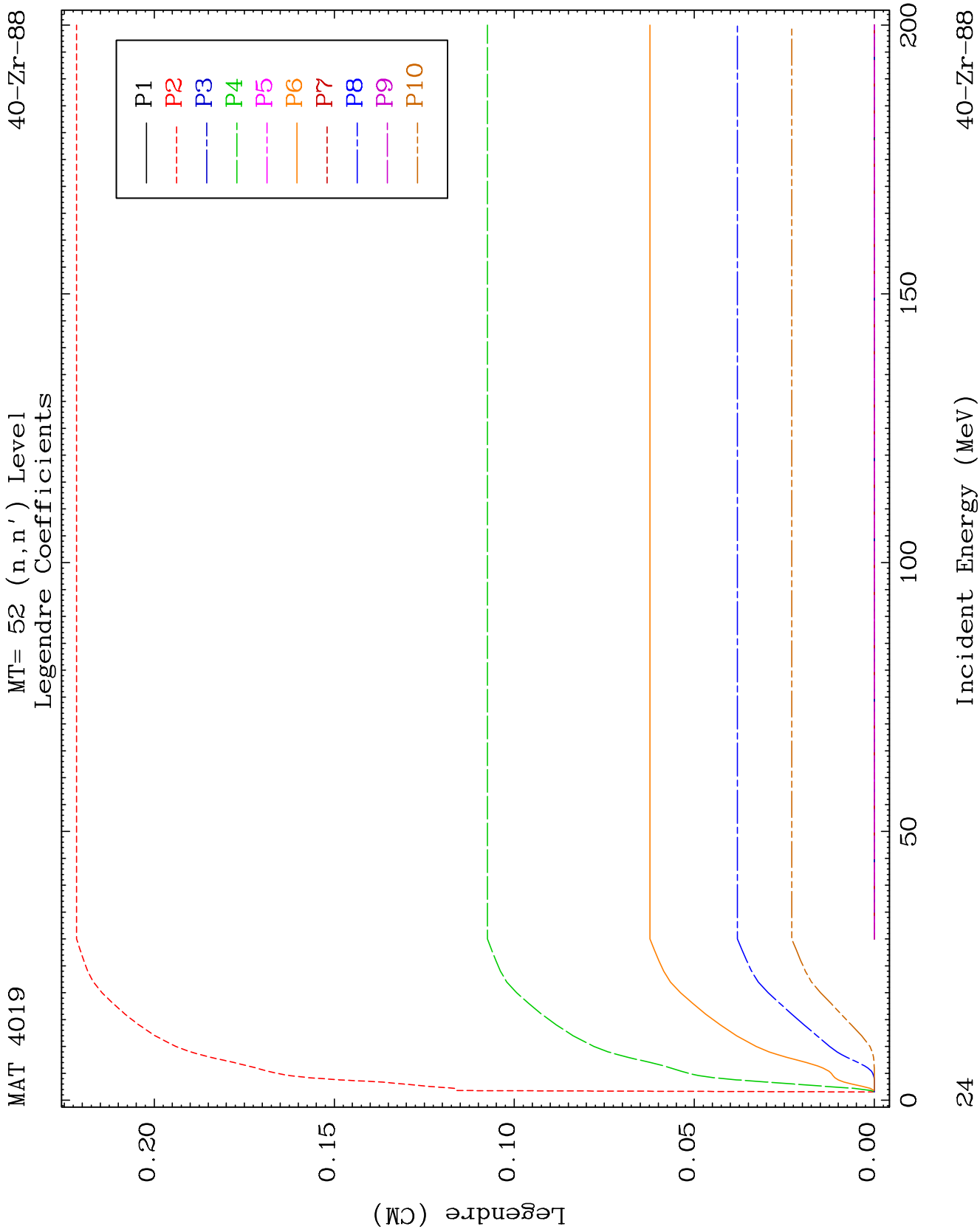










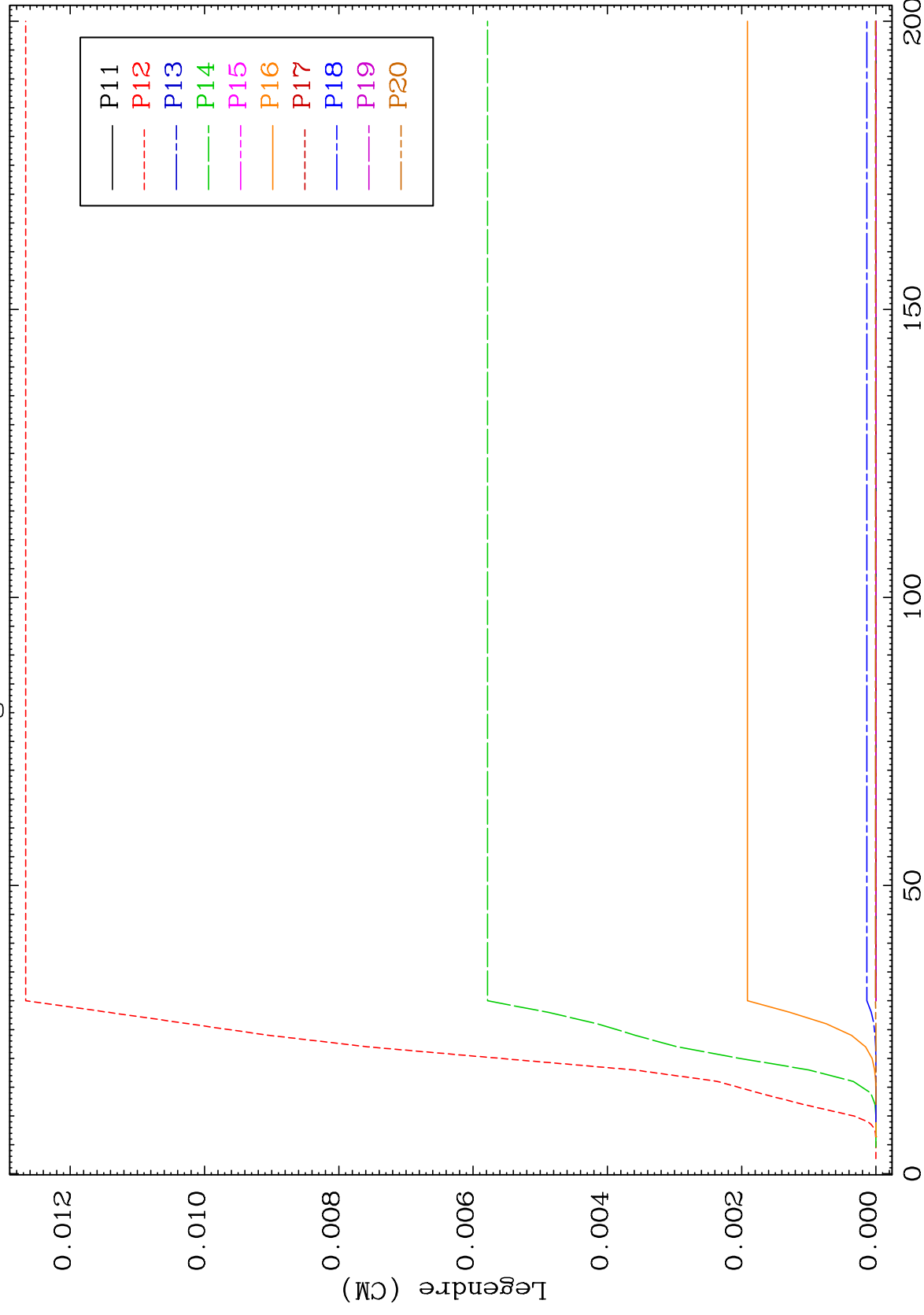


MAT 4019

MT= 52 (n, n') Level

40-Zr-88

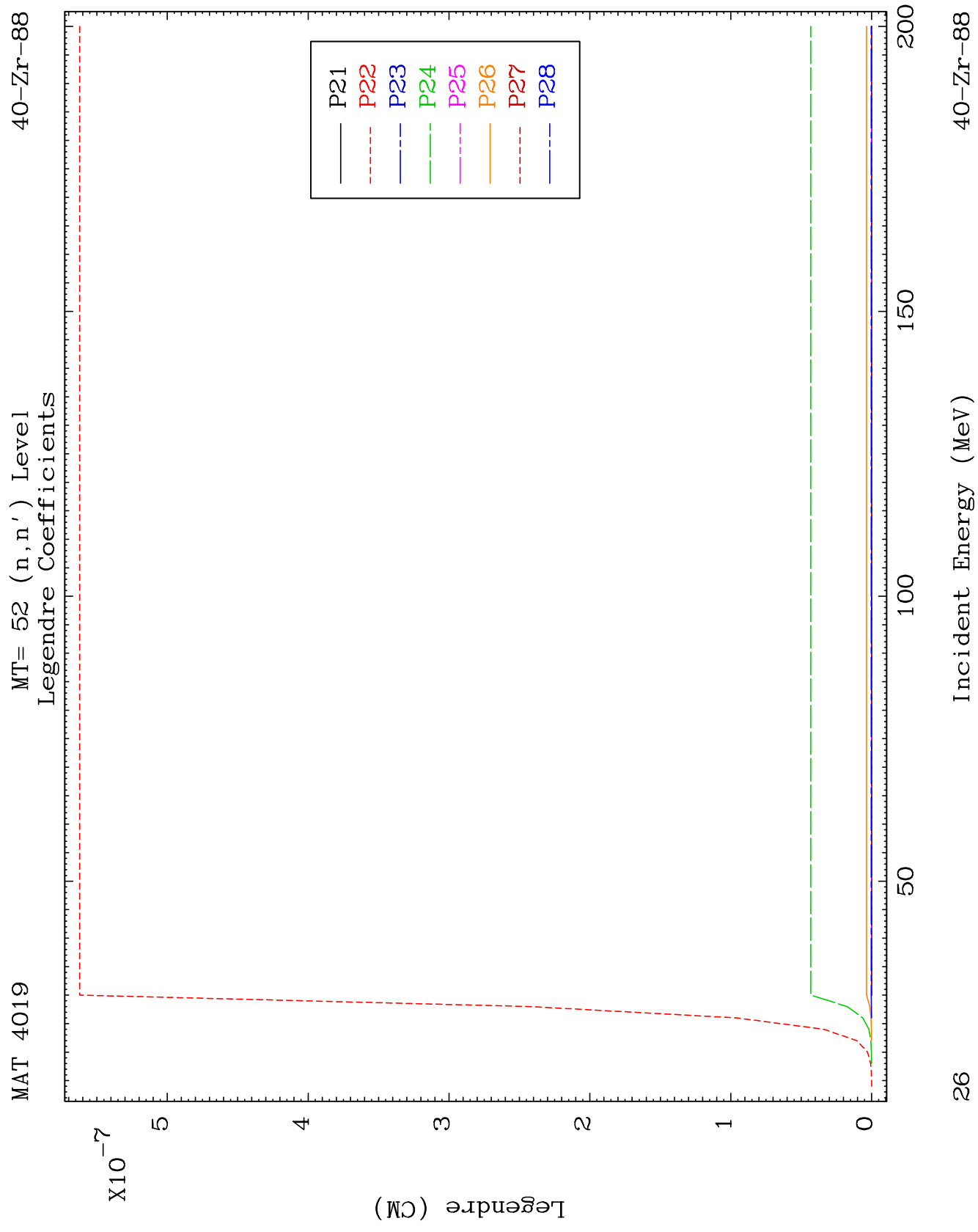
Legendre Coefficients

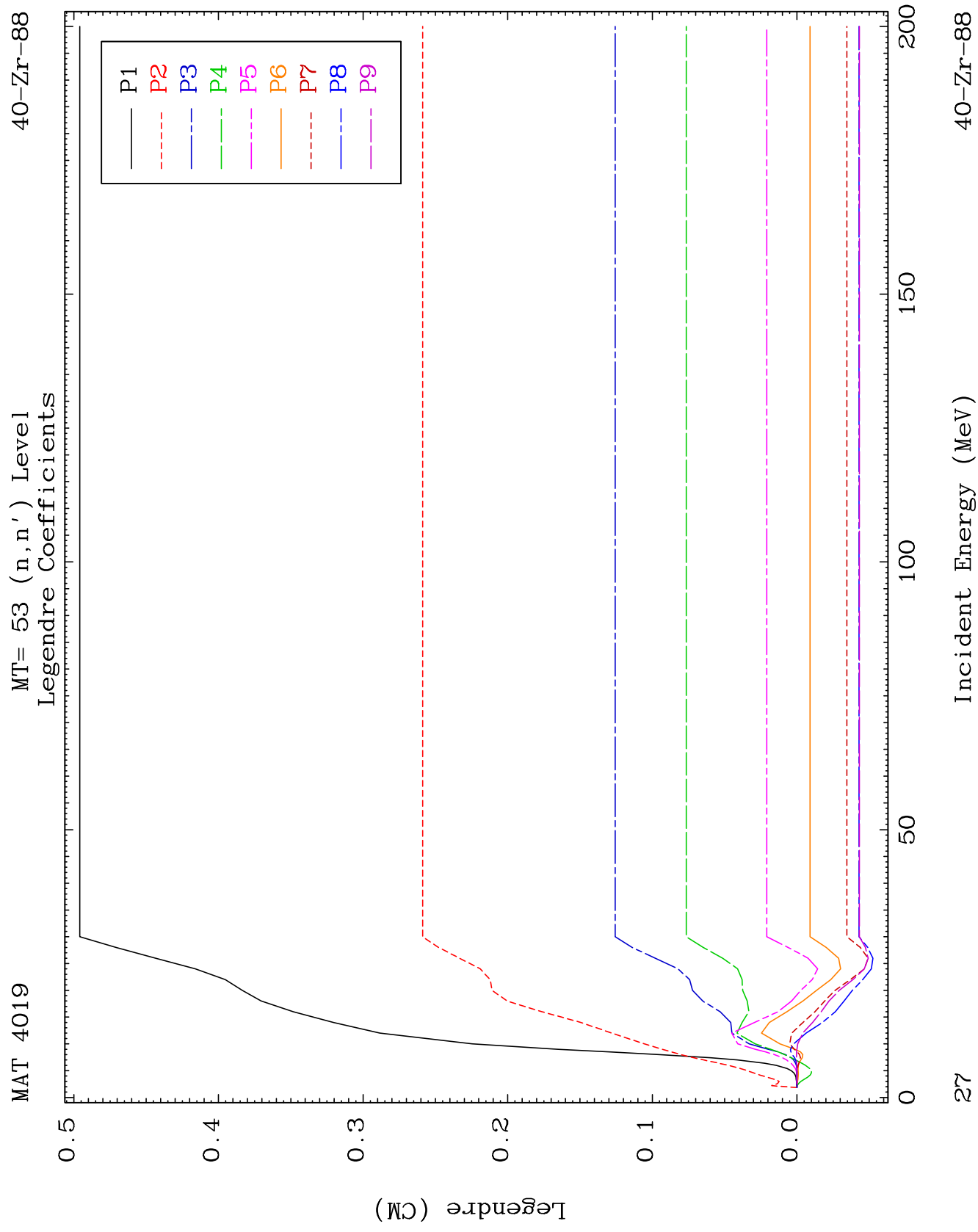


25

Incident Energy (MeV)

40-Zr-88

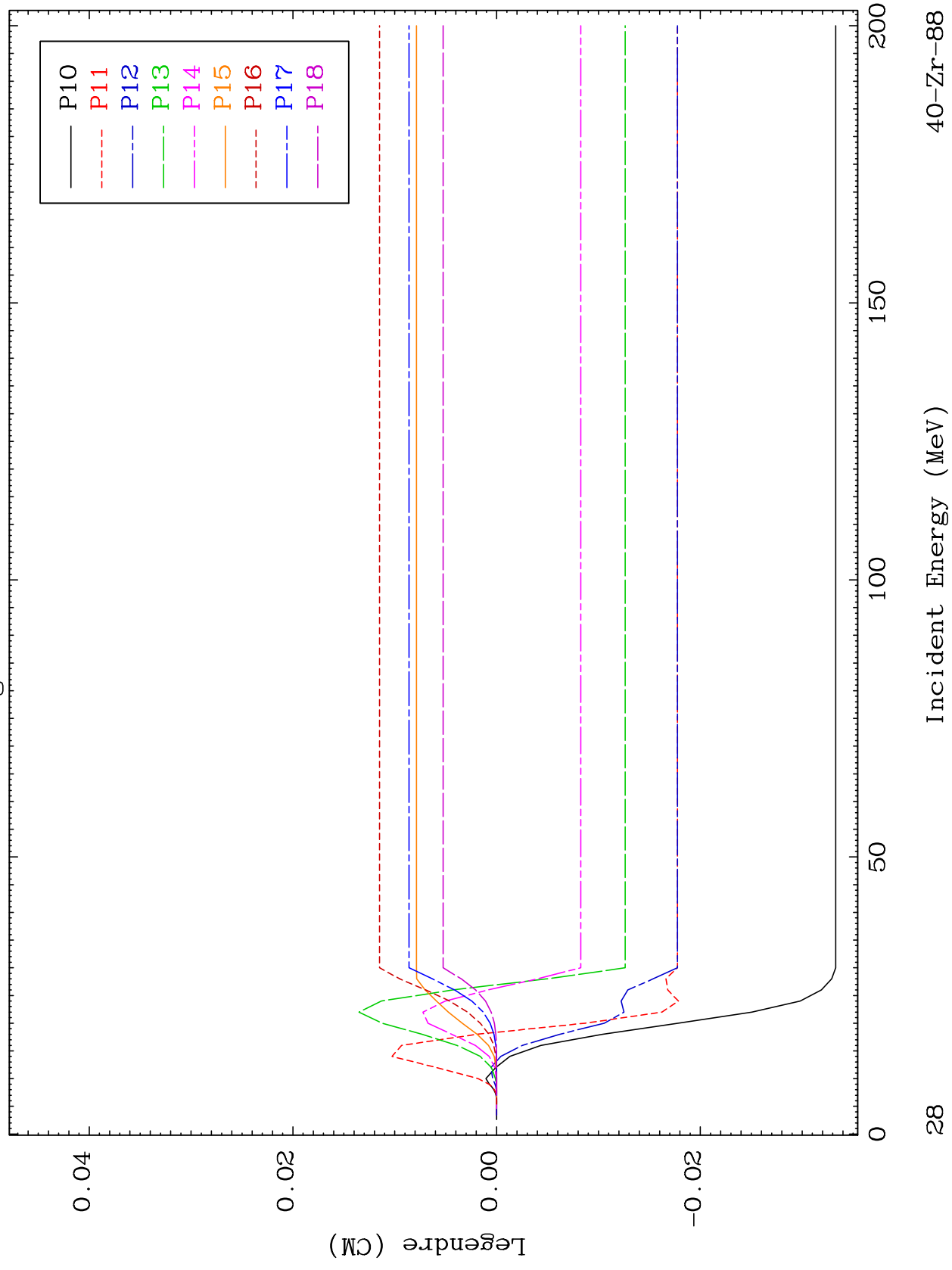


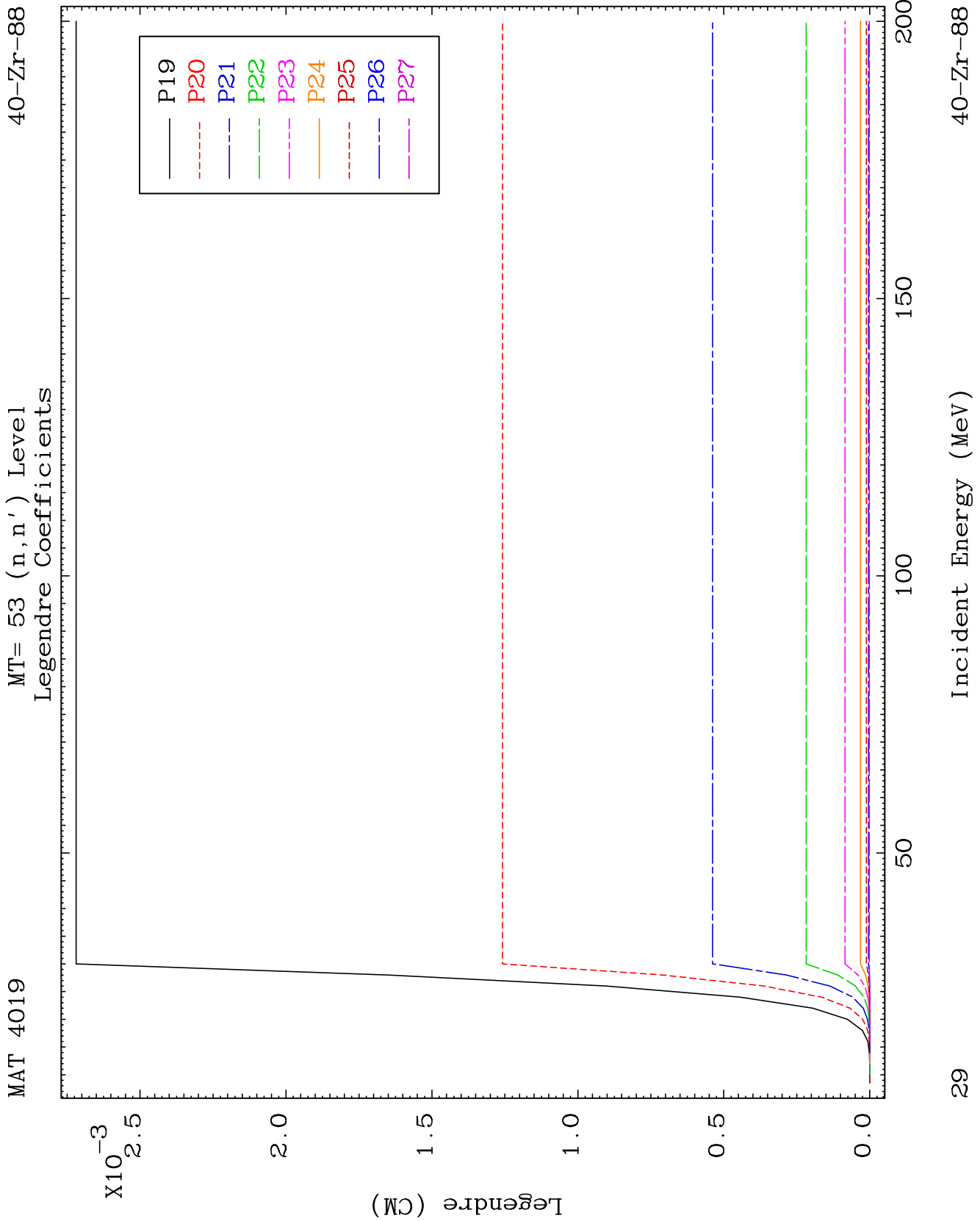


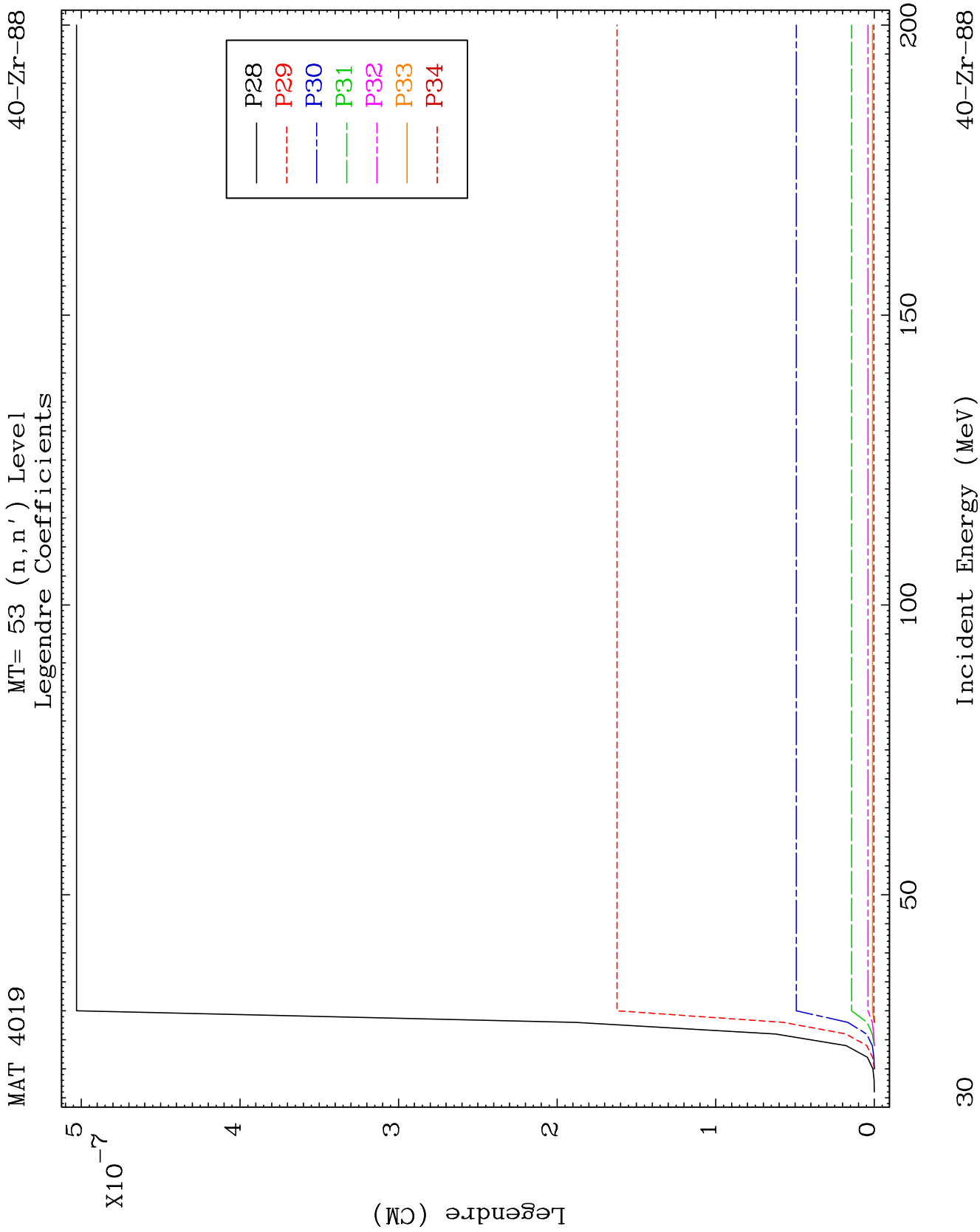
MAT 4019

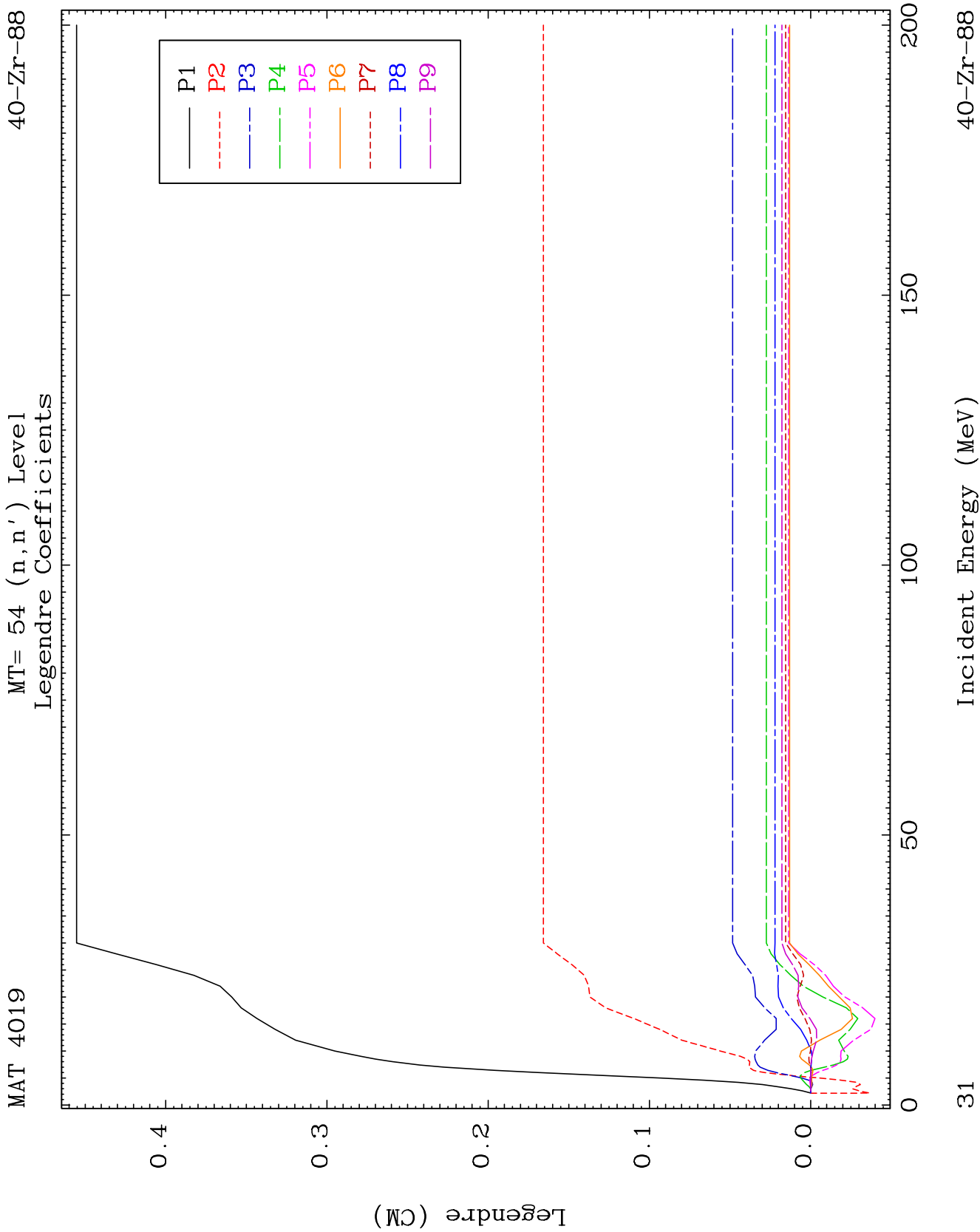
MT= 53 (n, n') Level
Legendre Coefficients

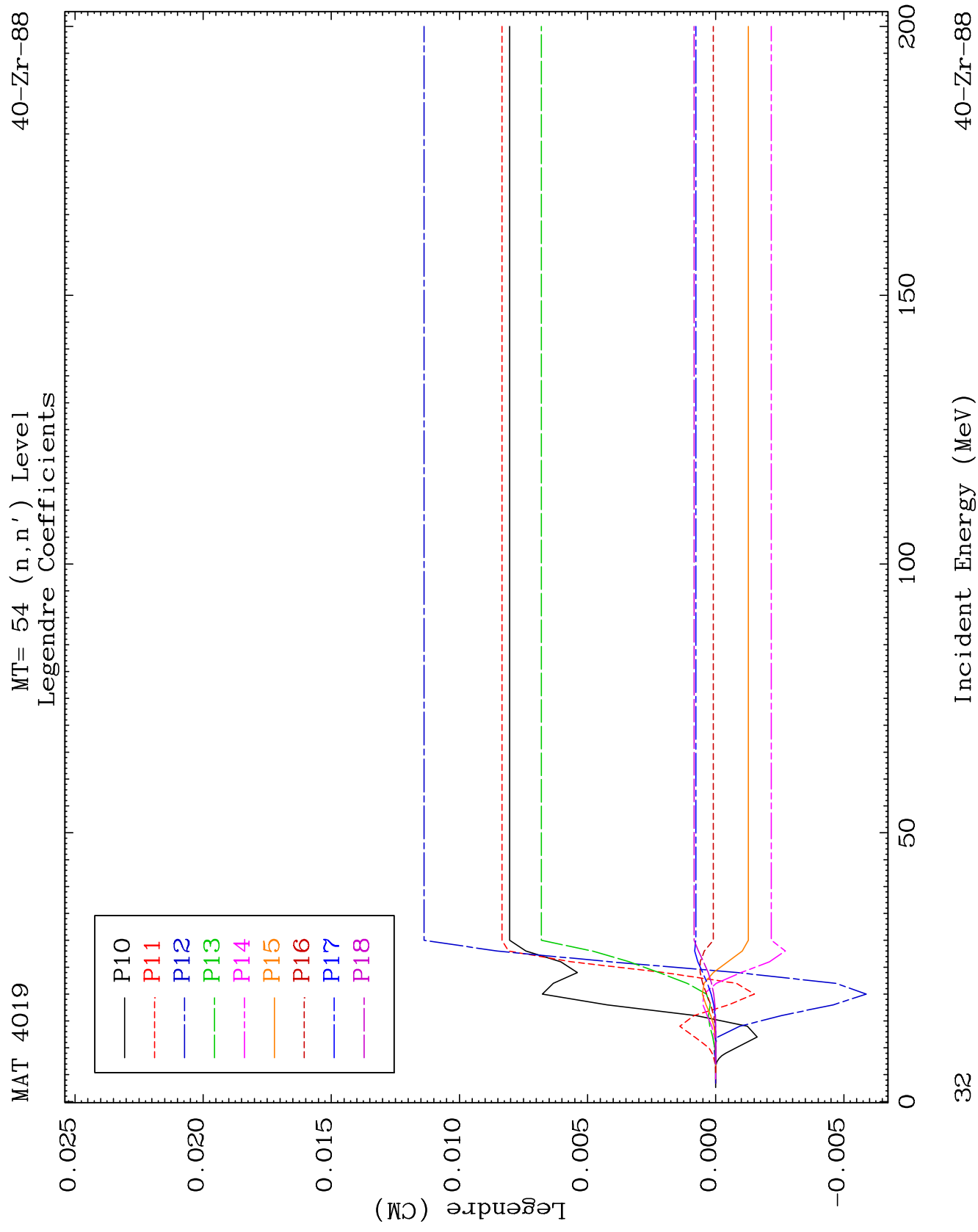
40-Zr-88

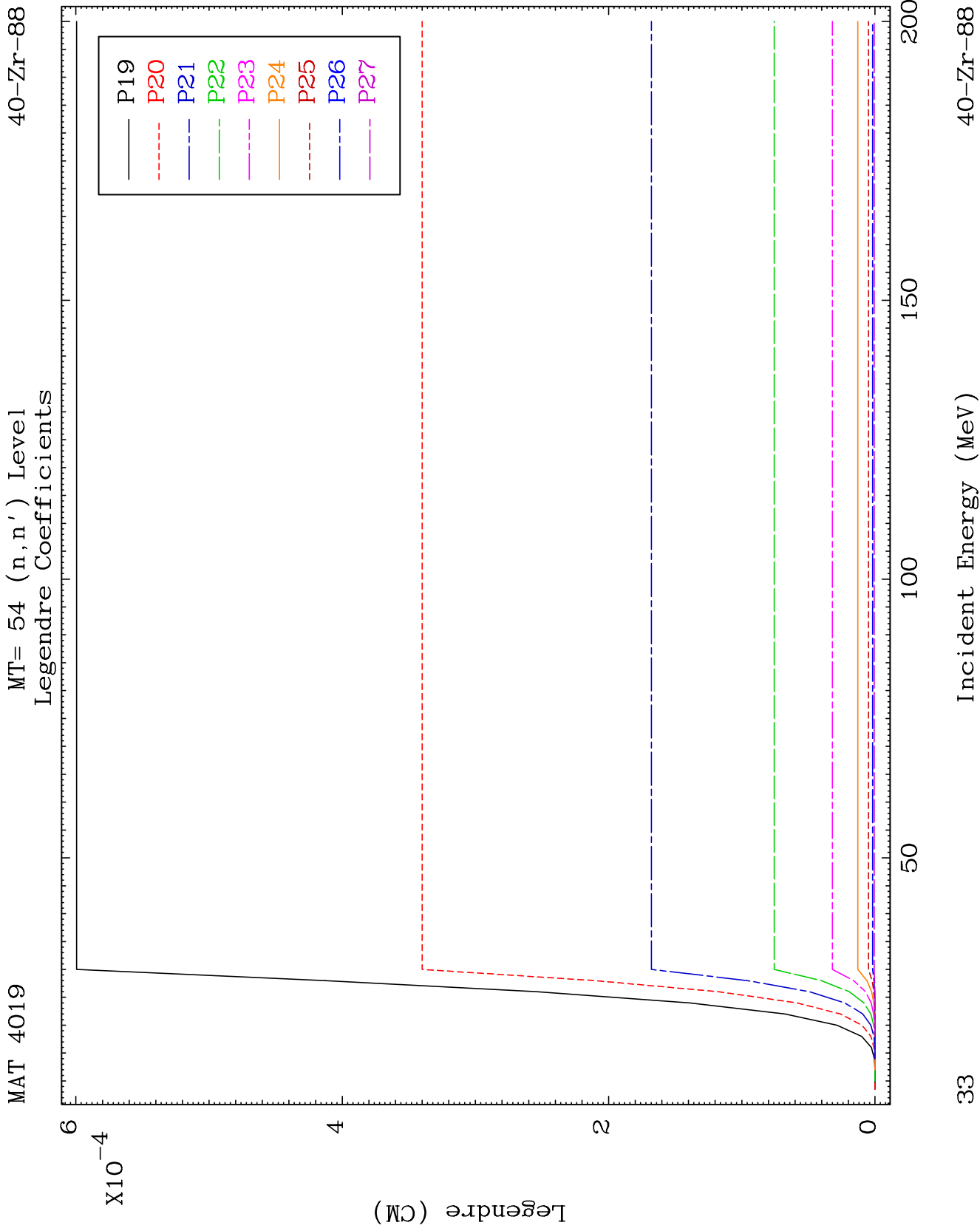


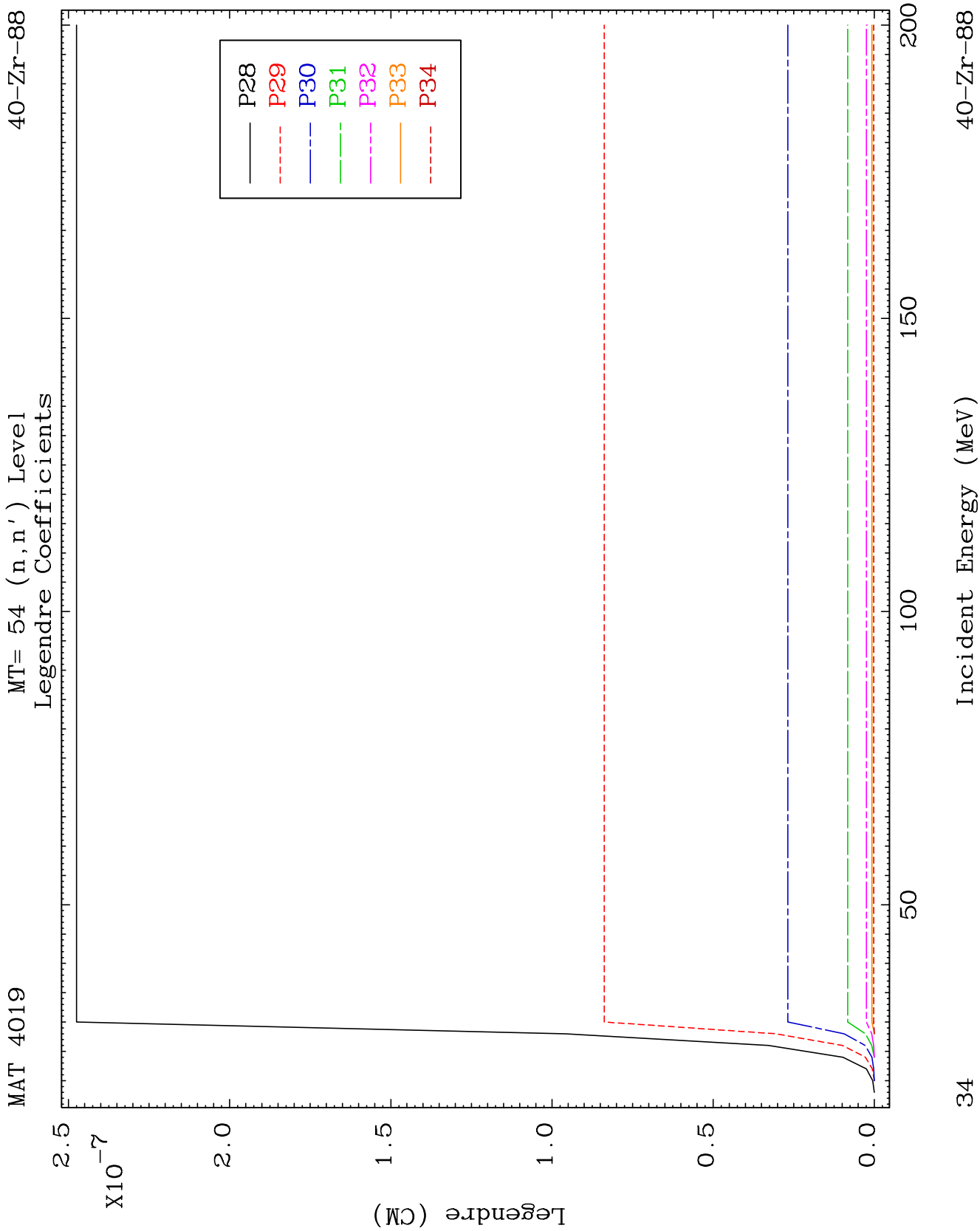


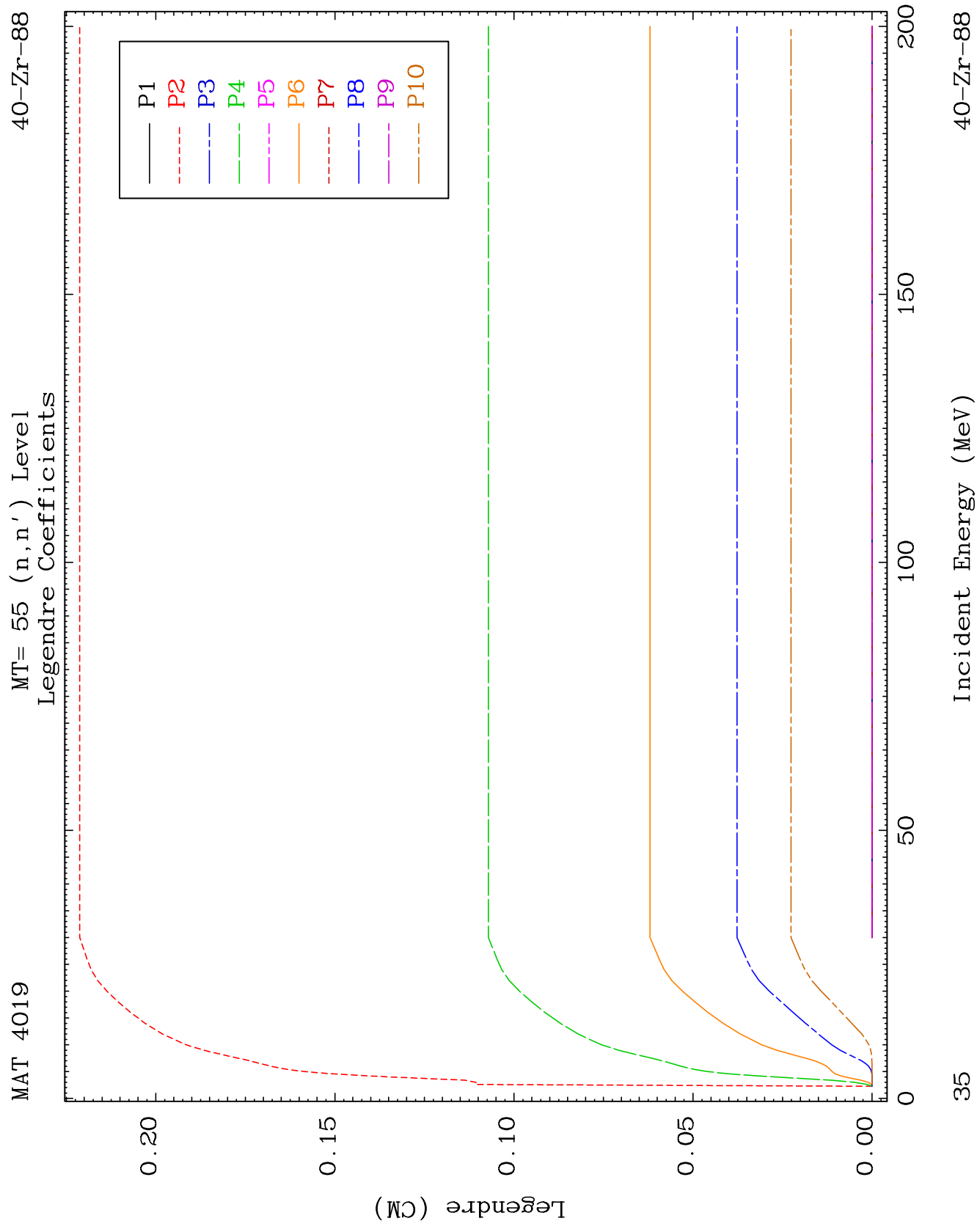


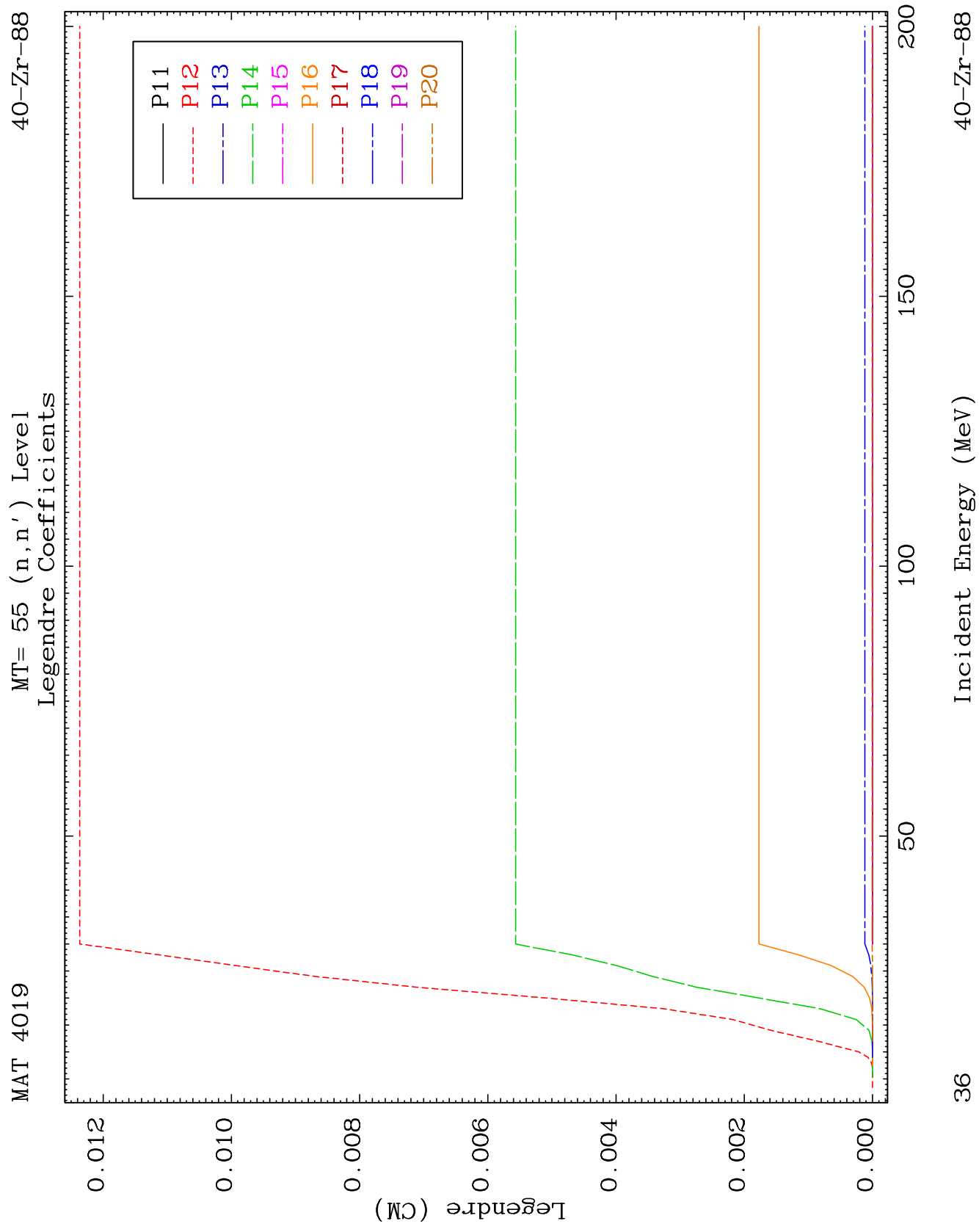


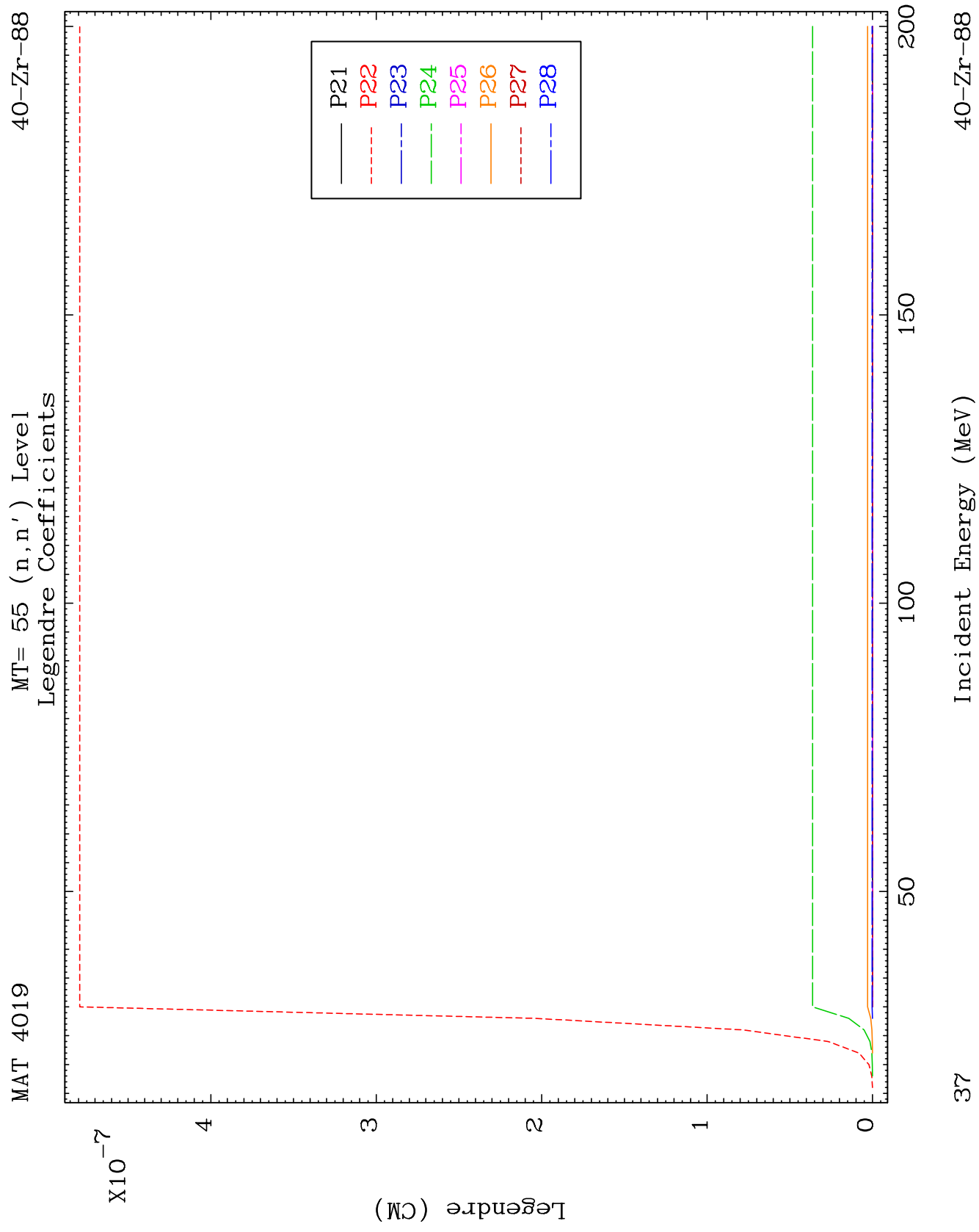


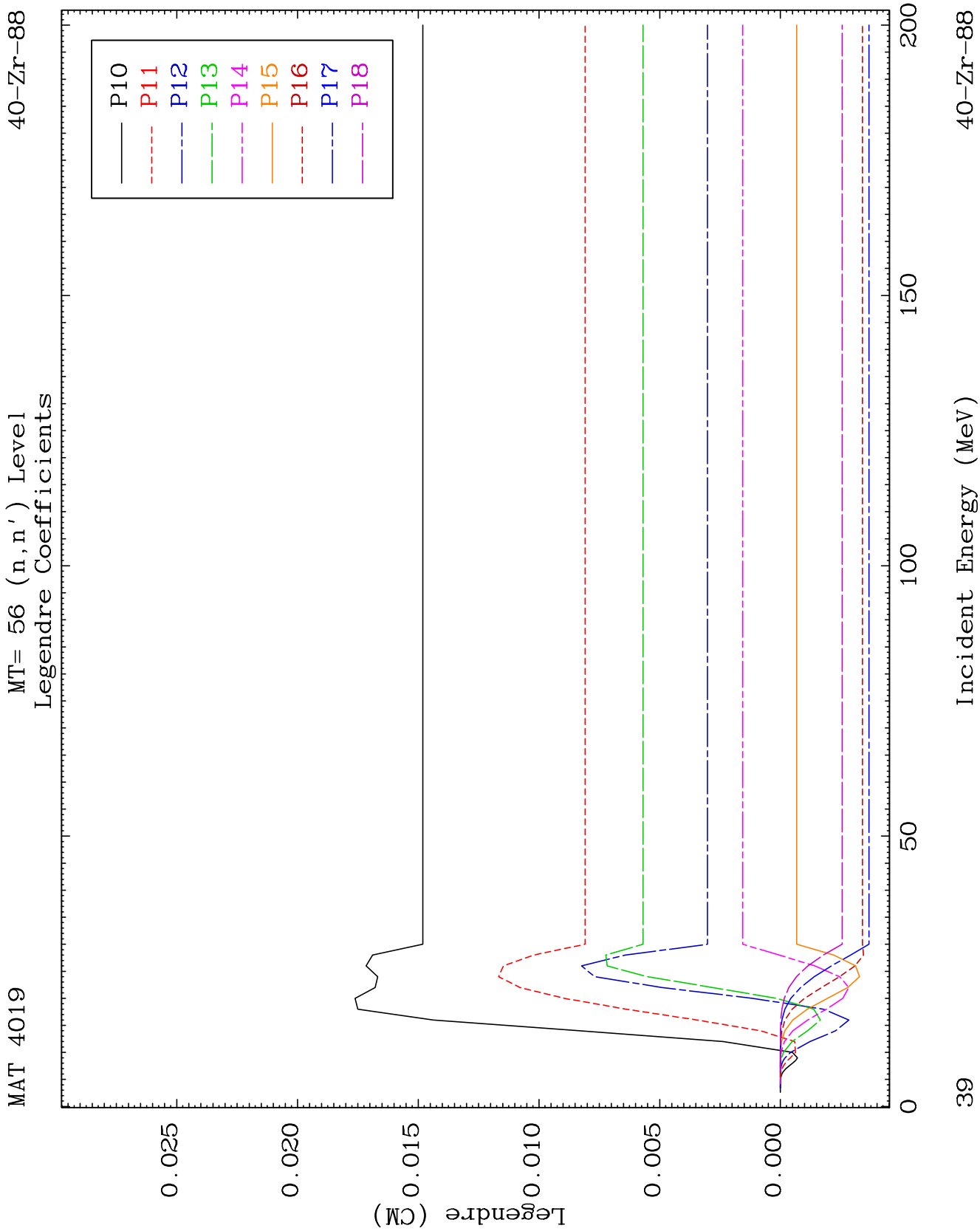


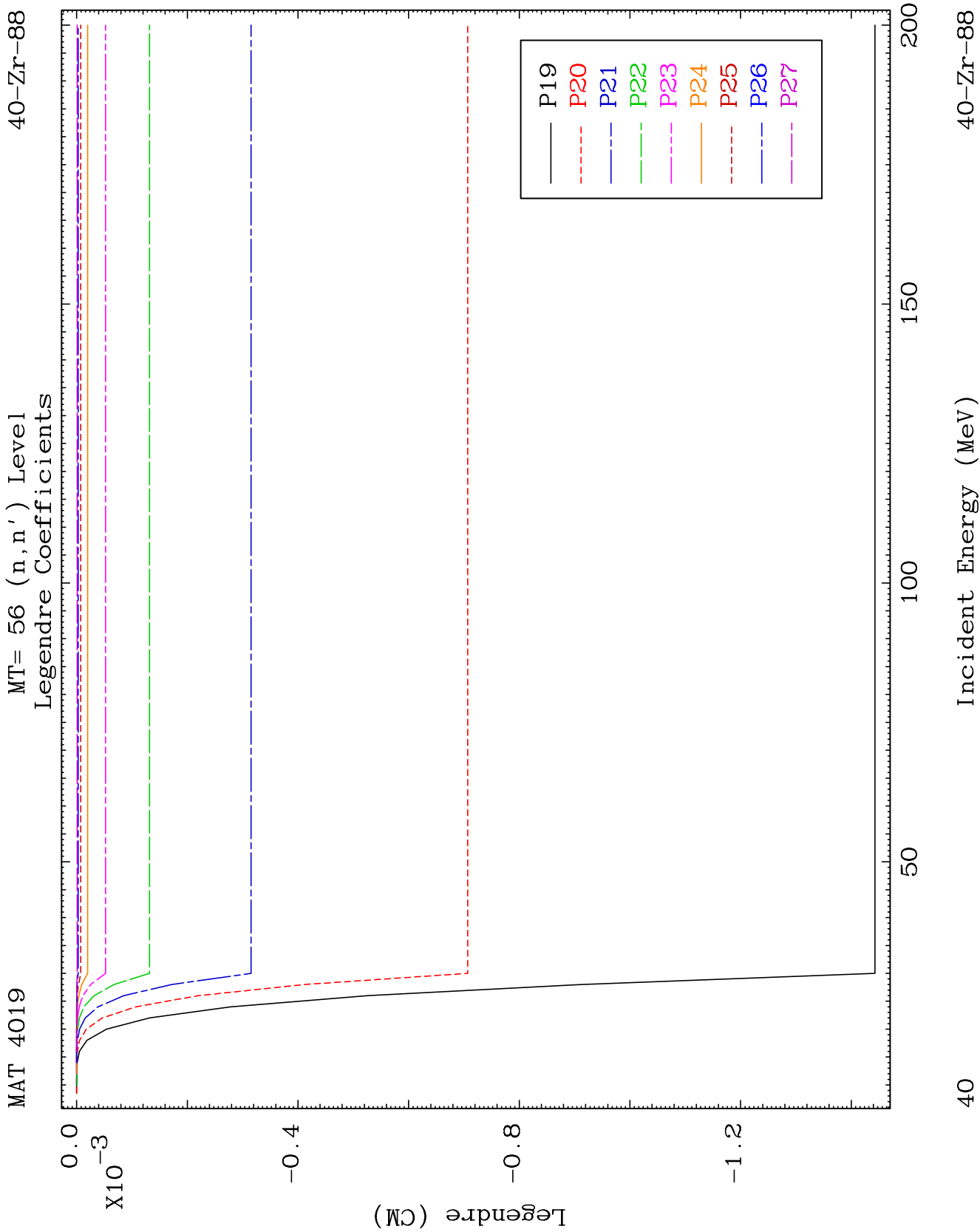










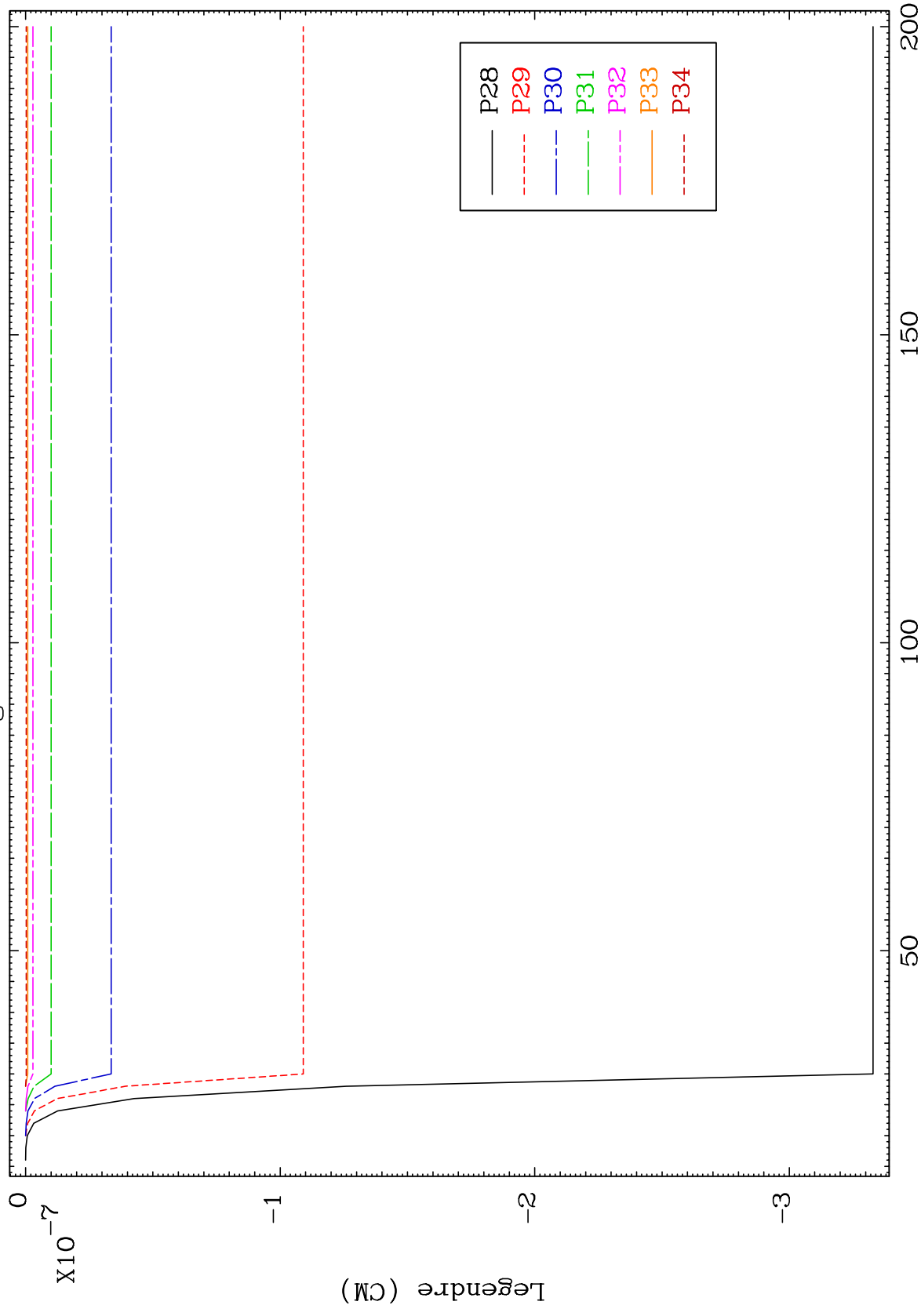


MAT 4019

MT= 56 (n, n') Level

40-Zr-88

Legendre Coefficients



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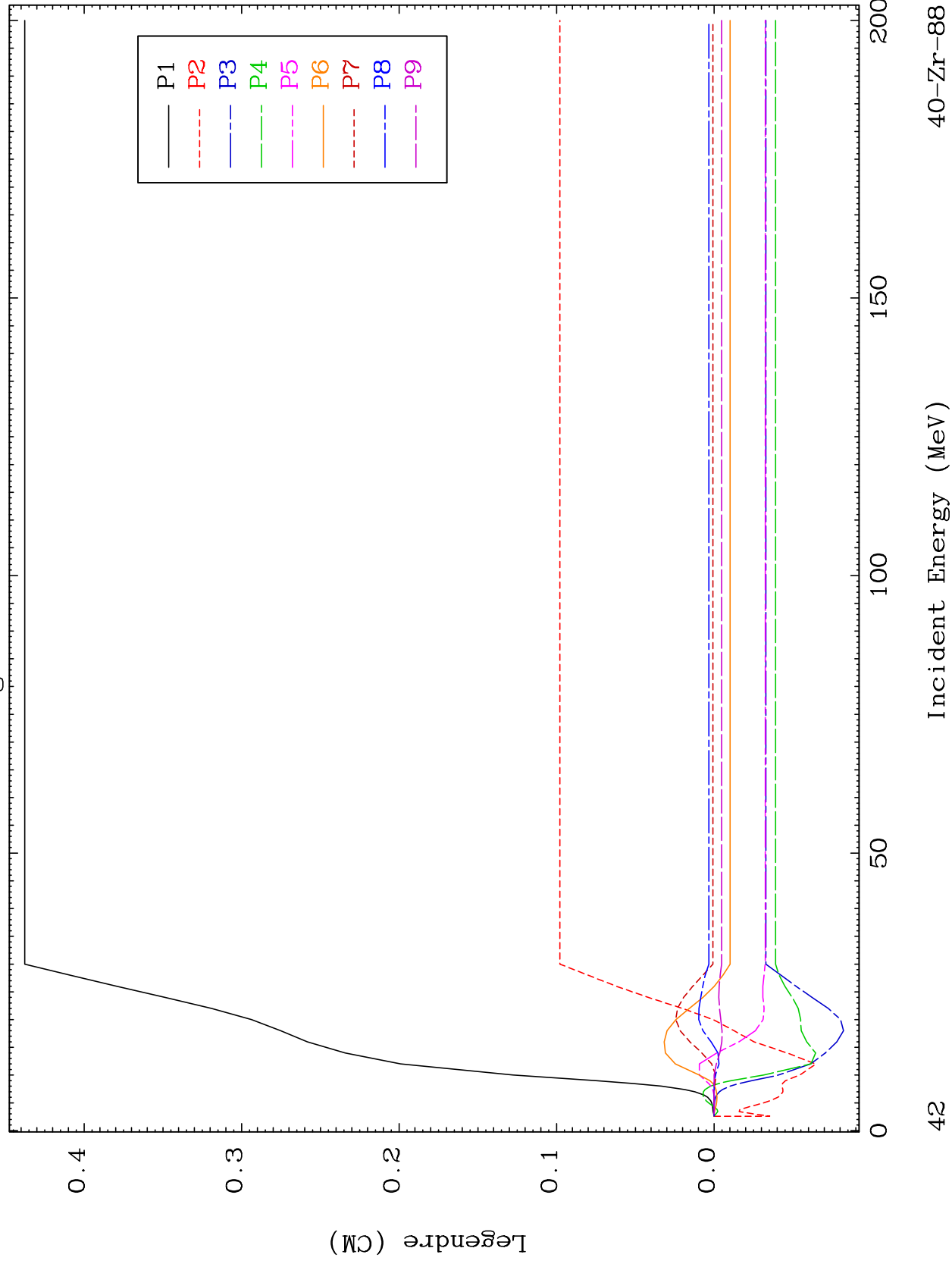
Incident Energy (MeV)

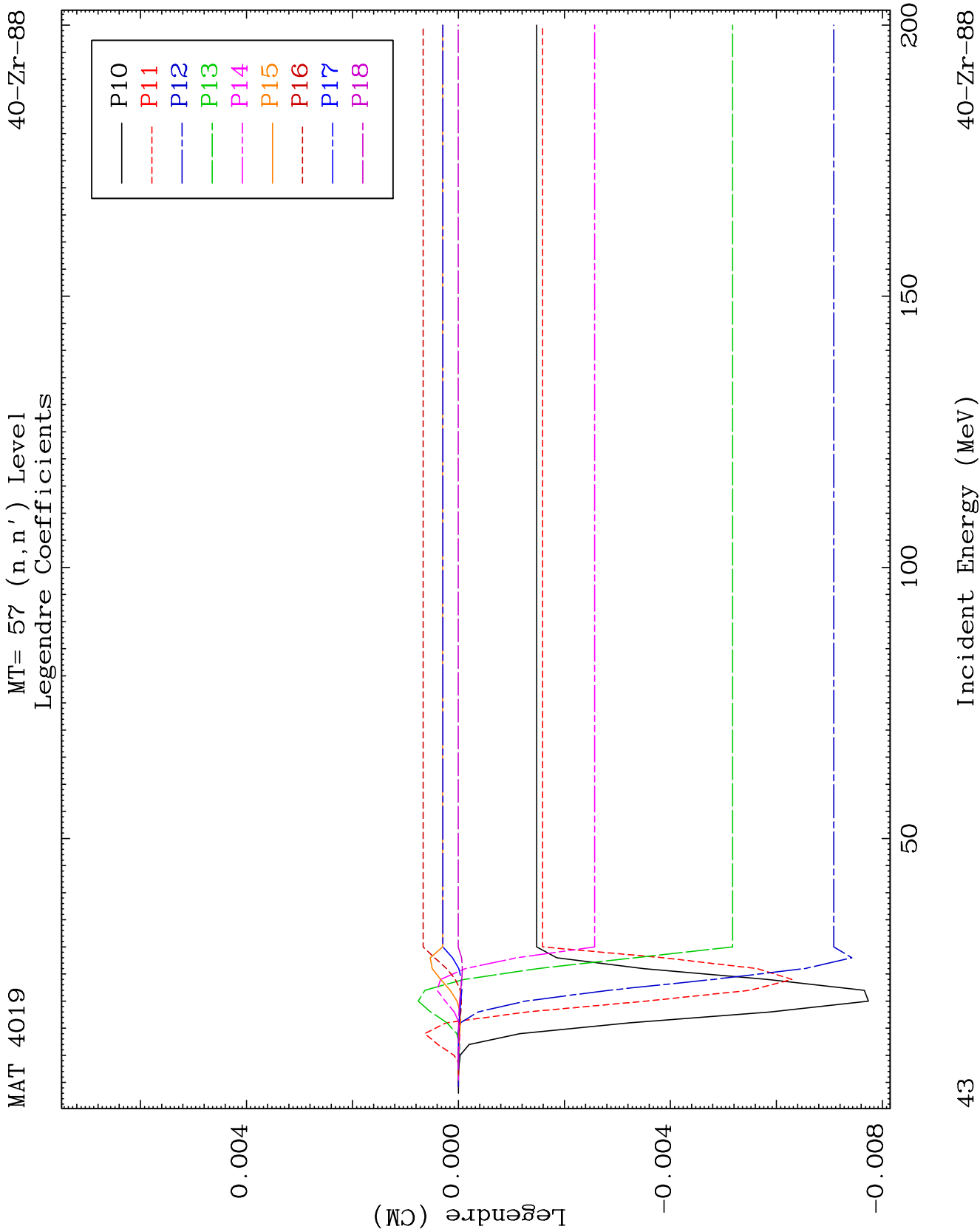
40-Zr-88

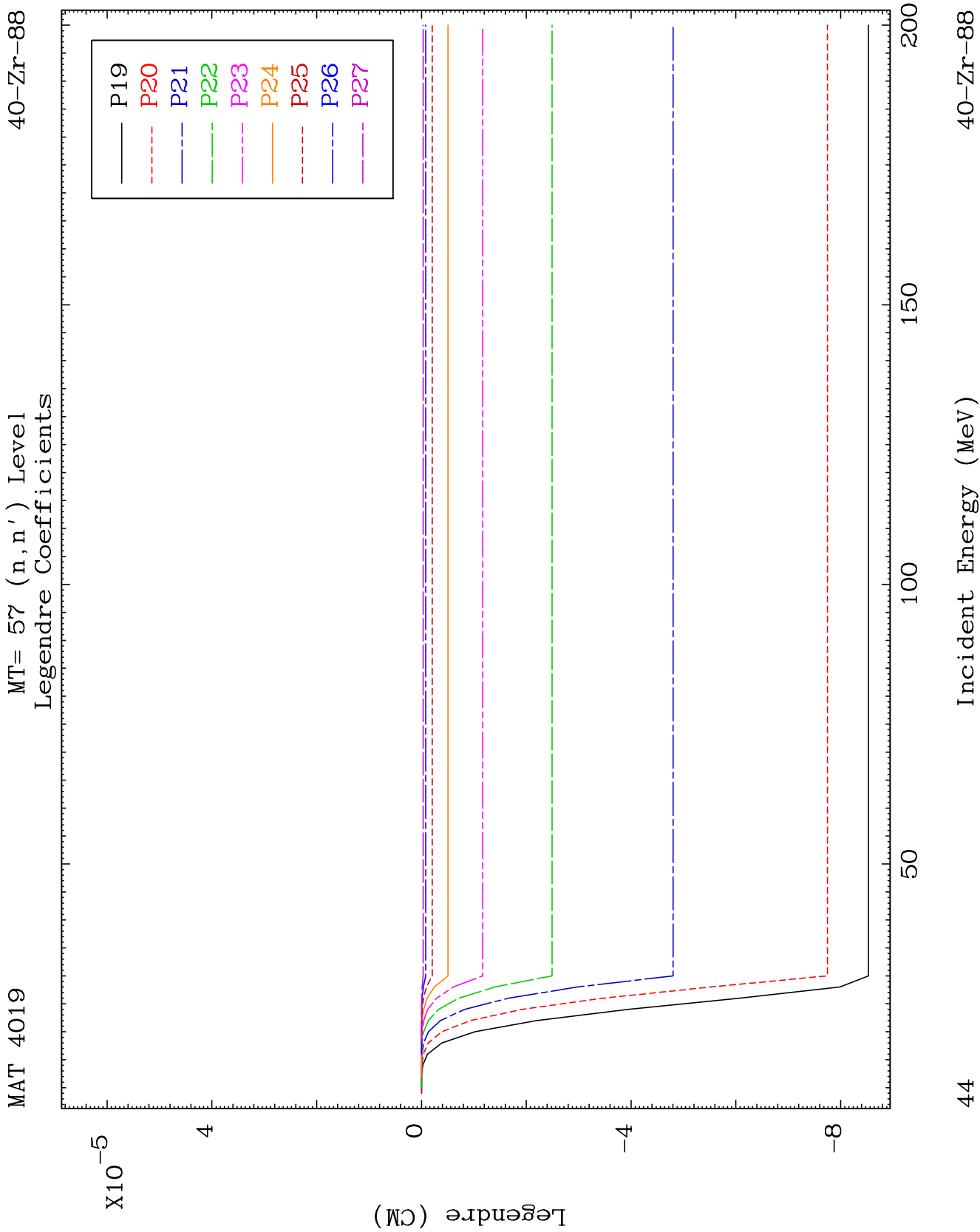
MAT 4019

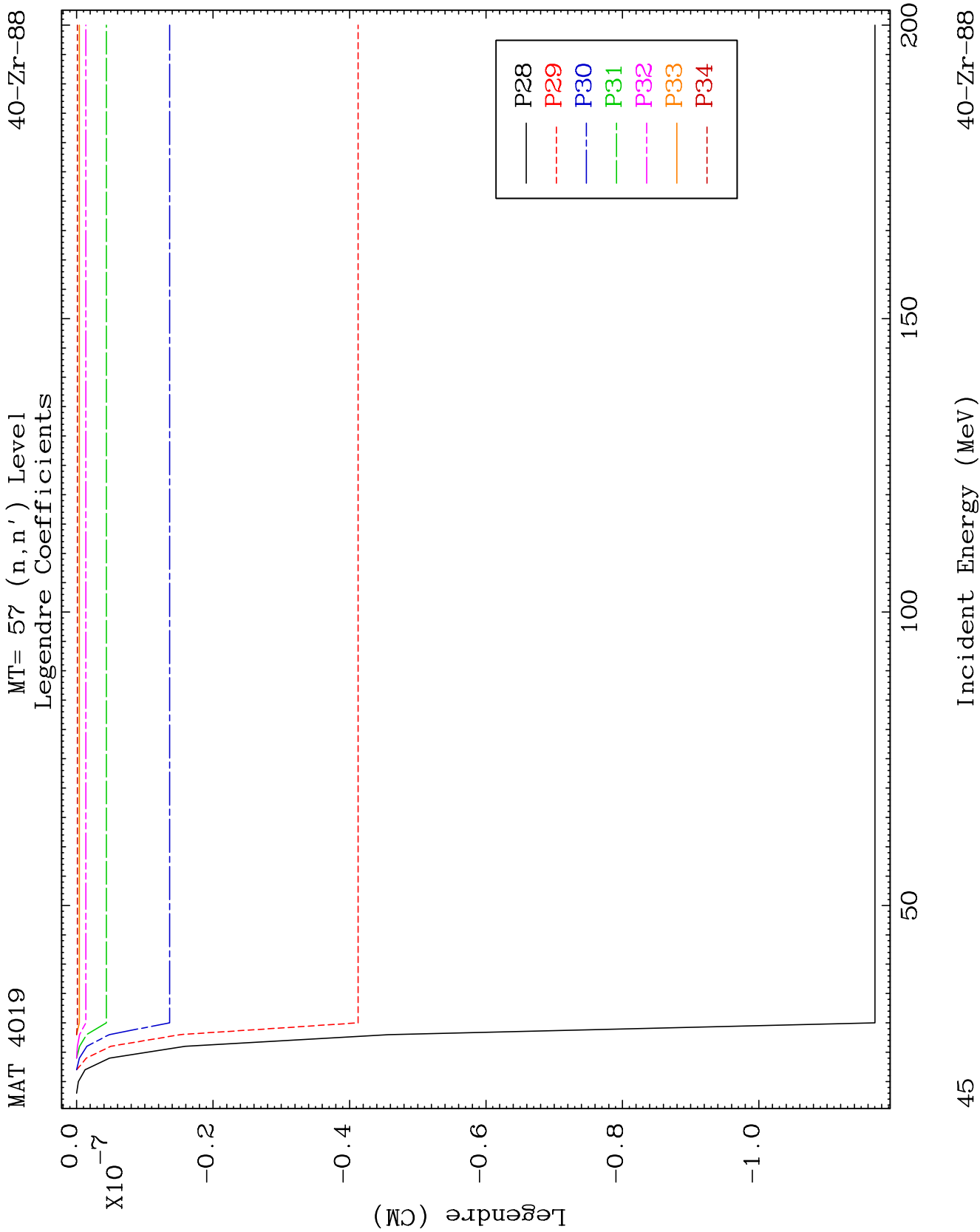
MT= 57 (n, n') Level
Legendre Coefficients

40-Zr-88





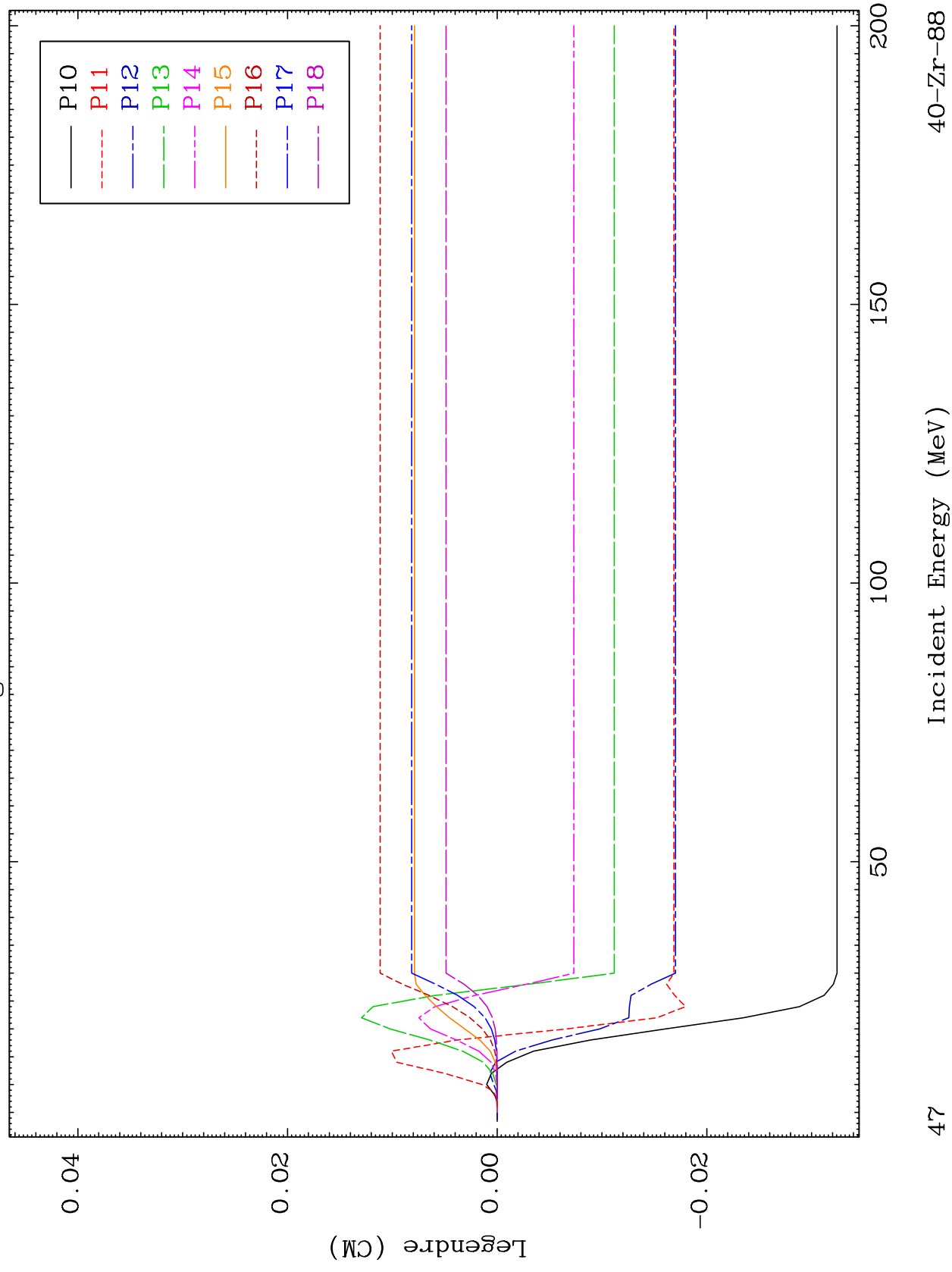


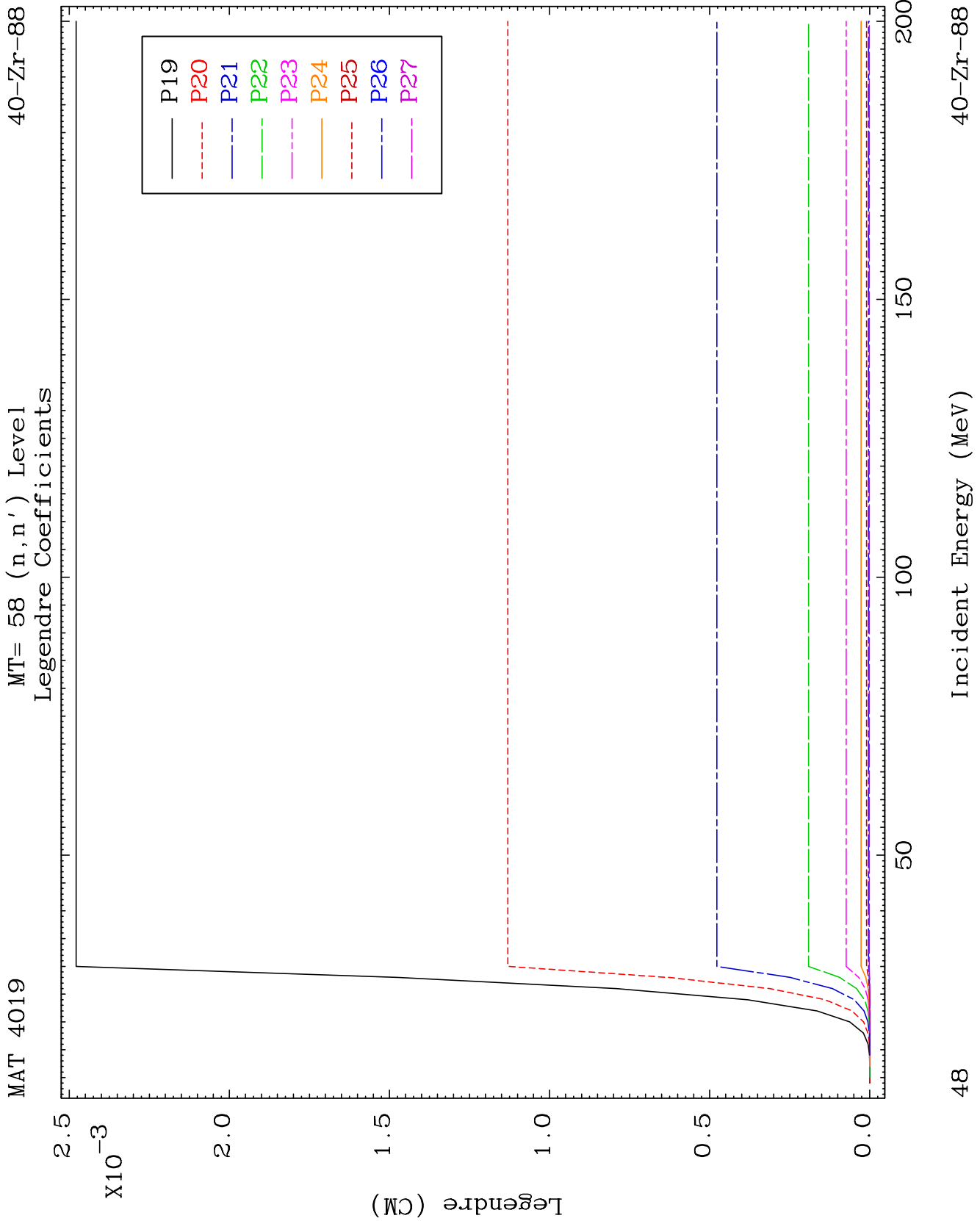


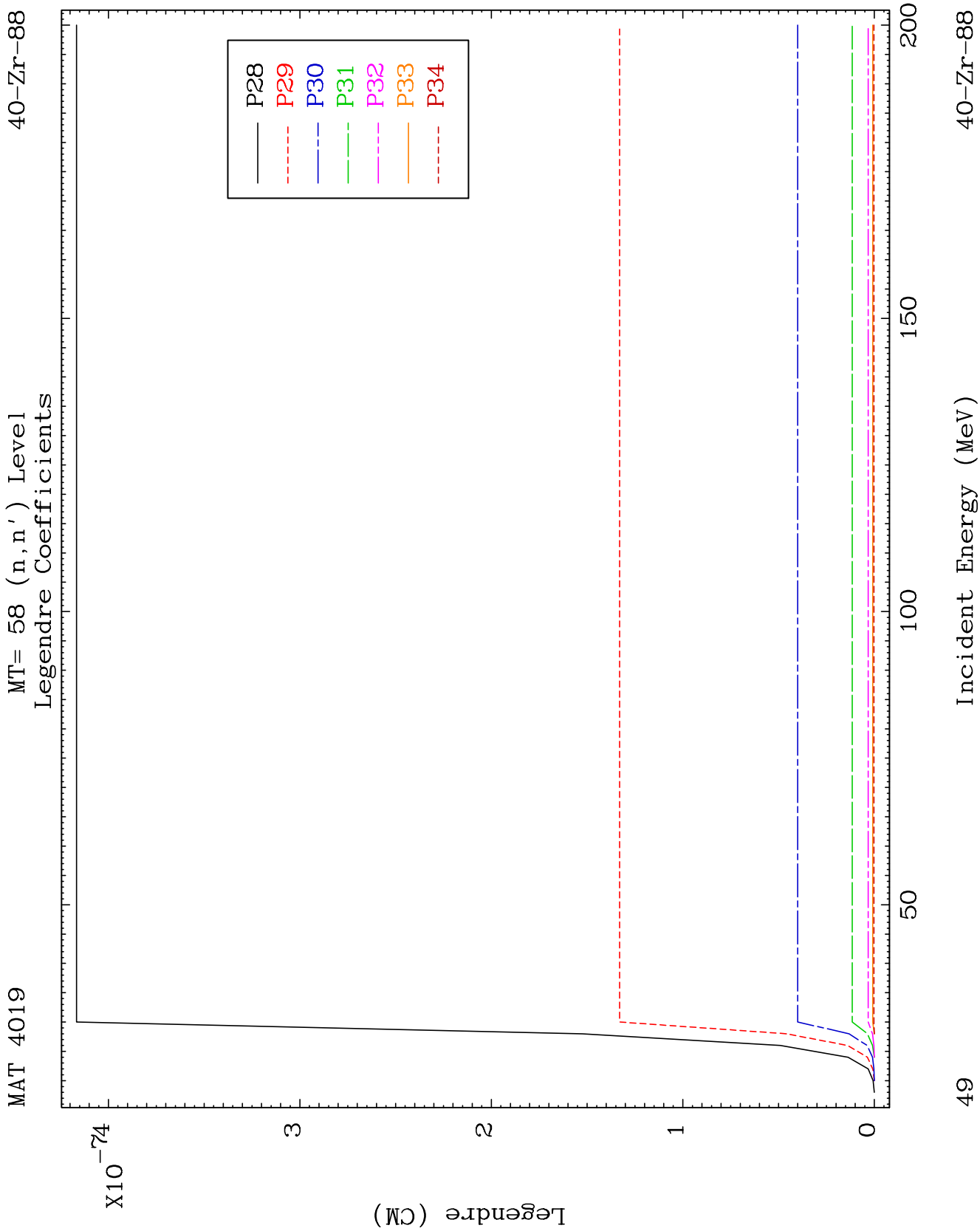
MAT 4019

MT= 58 (n, n') Level
Legendre Coefficients

40-Zr-88



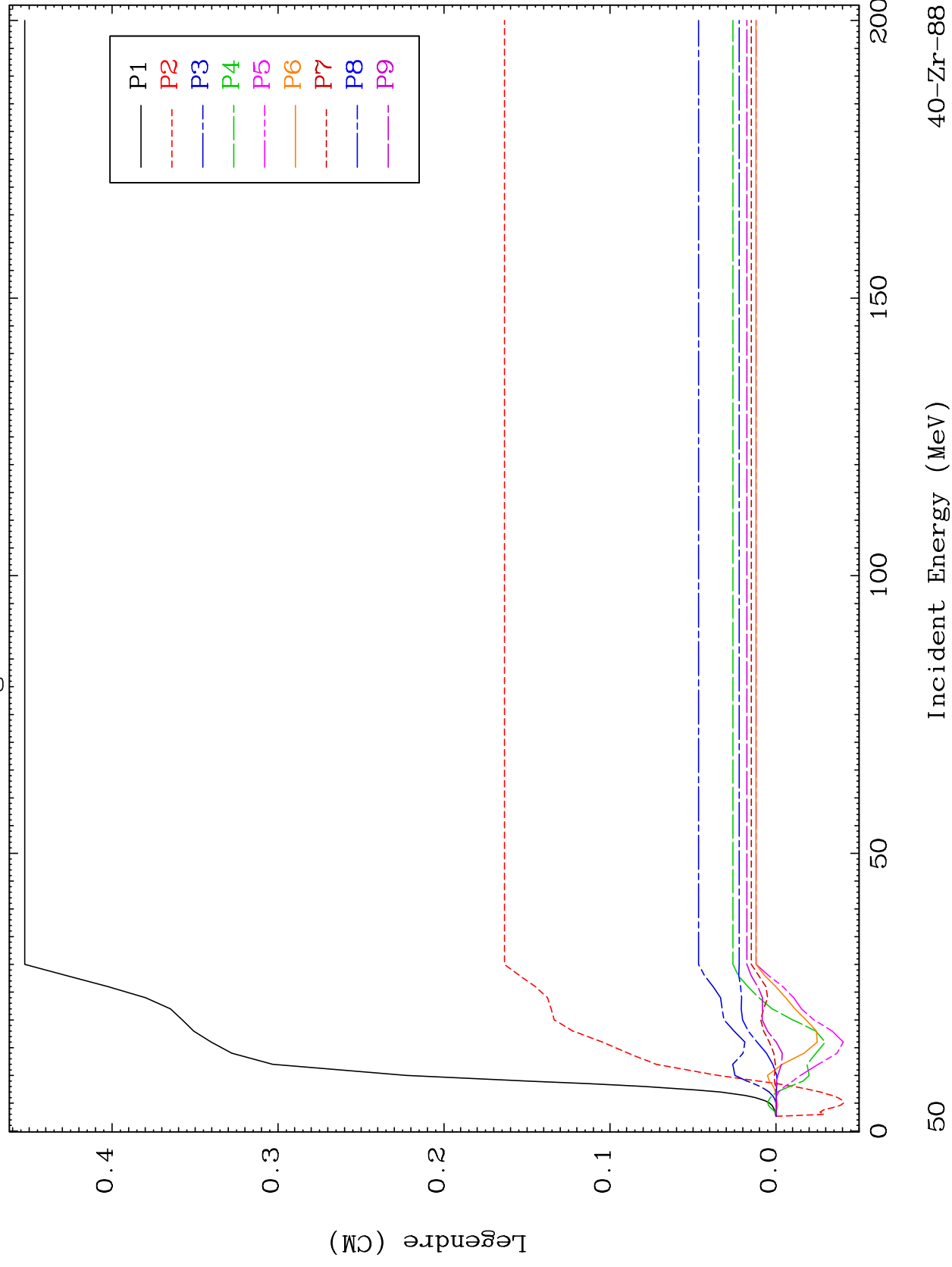


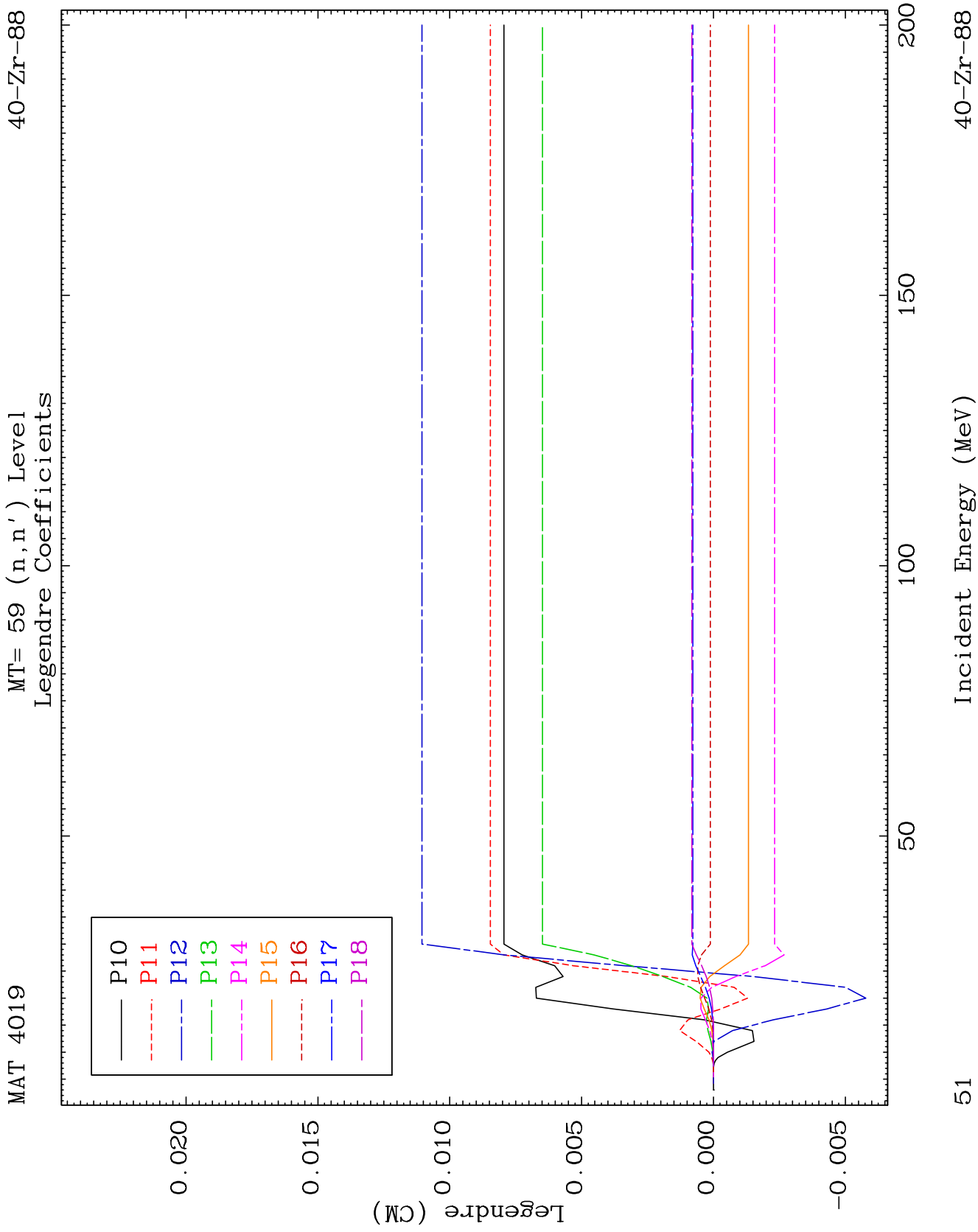


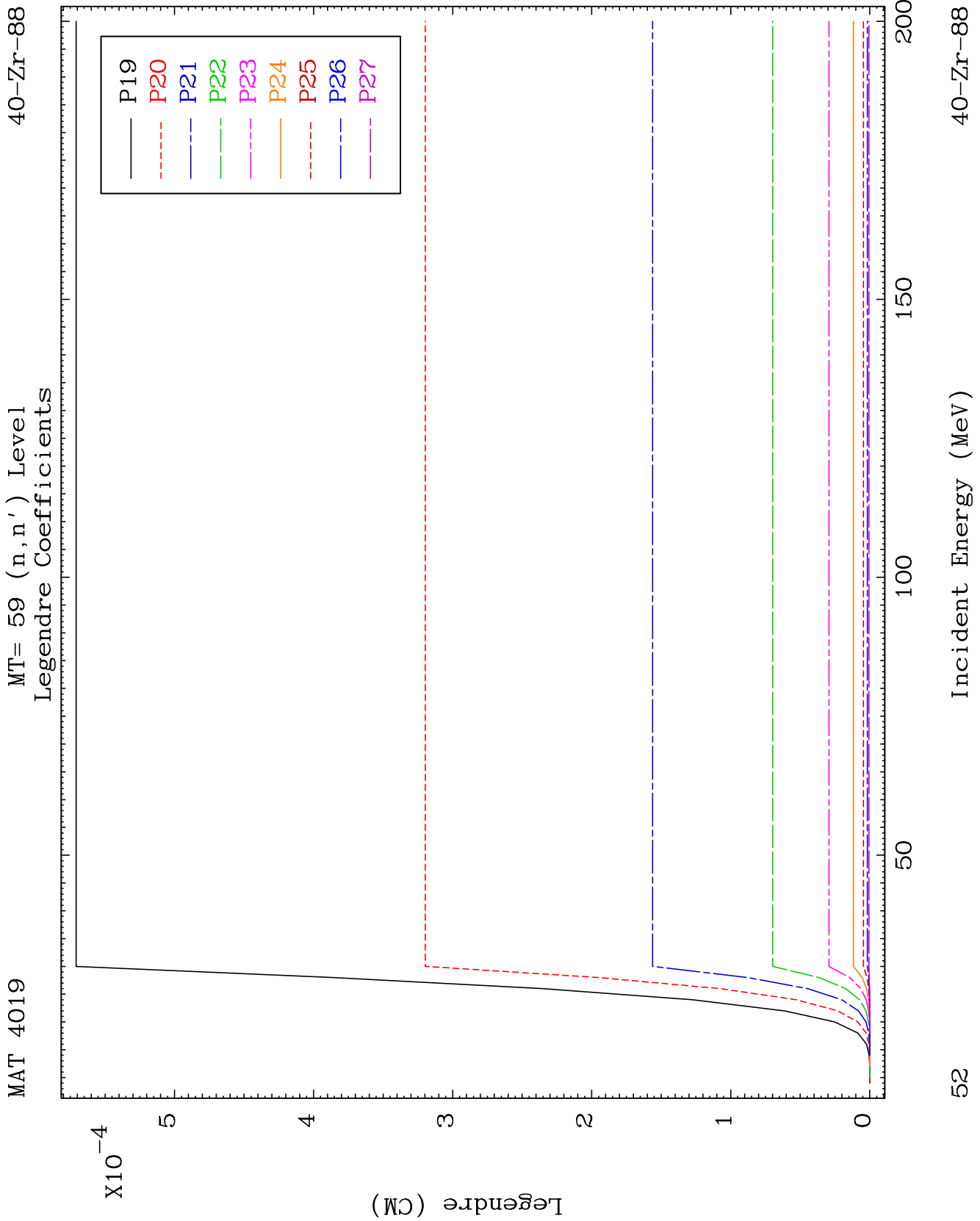
MAT 4019

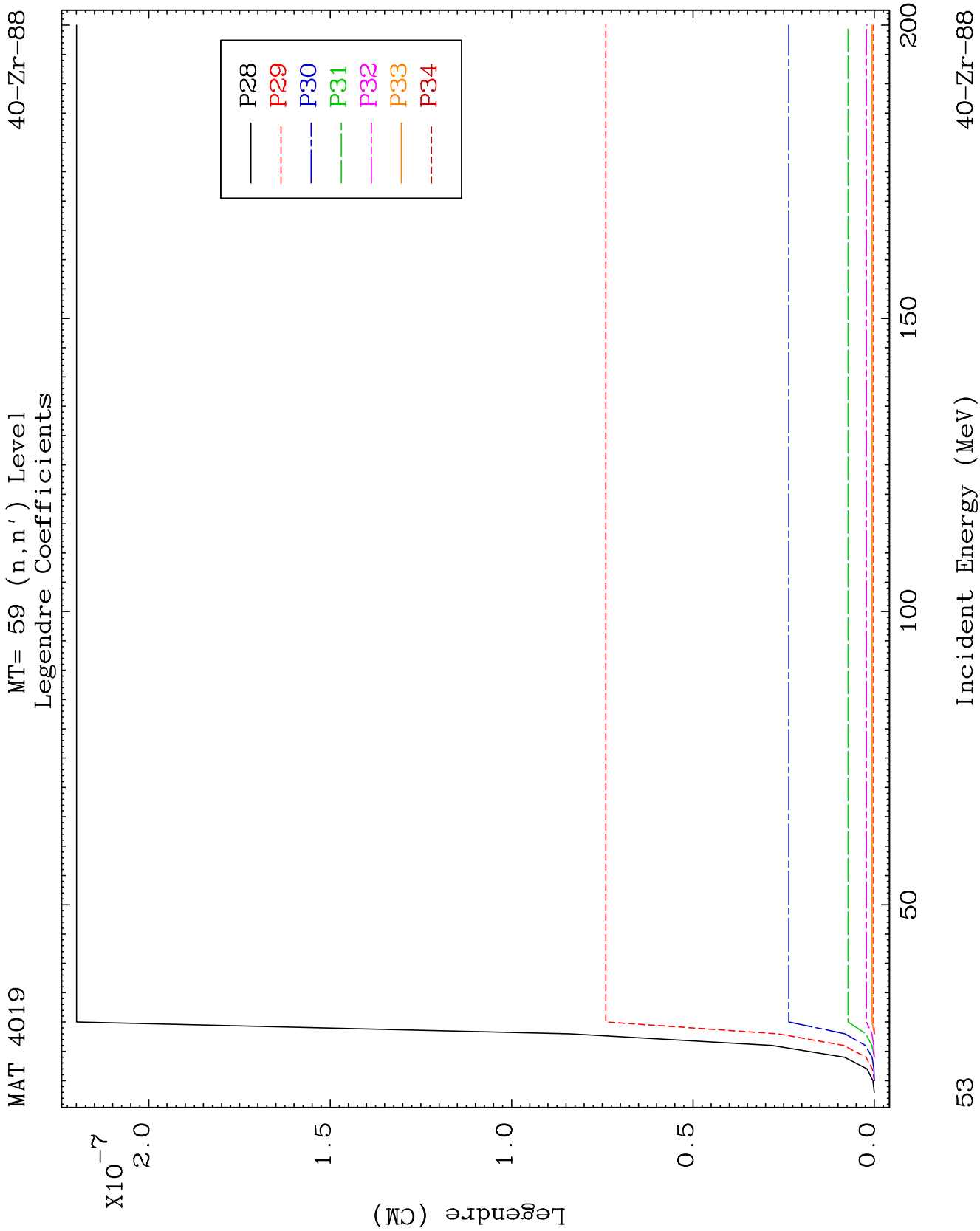
MT= 59 (n, n') Level
Legendre Coefficients

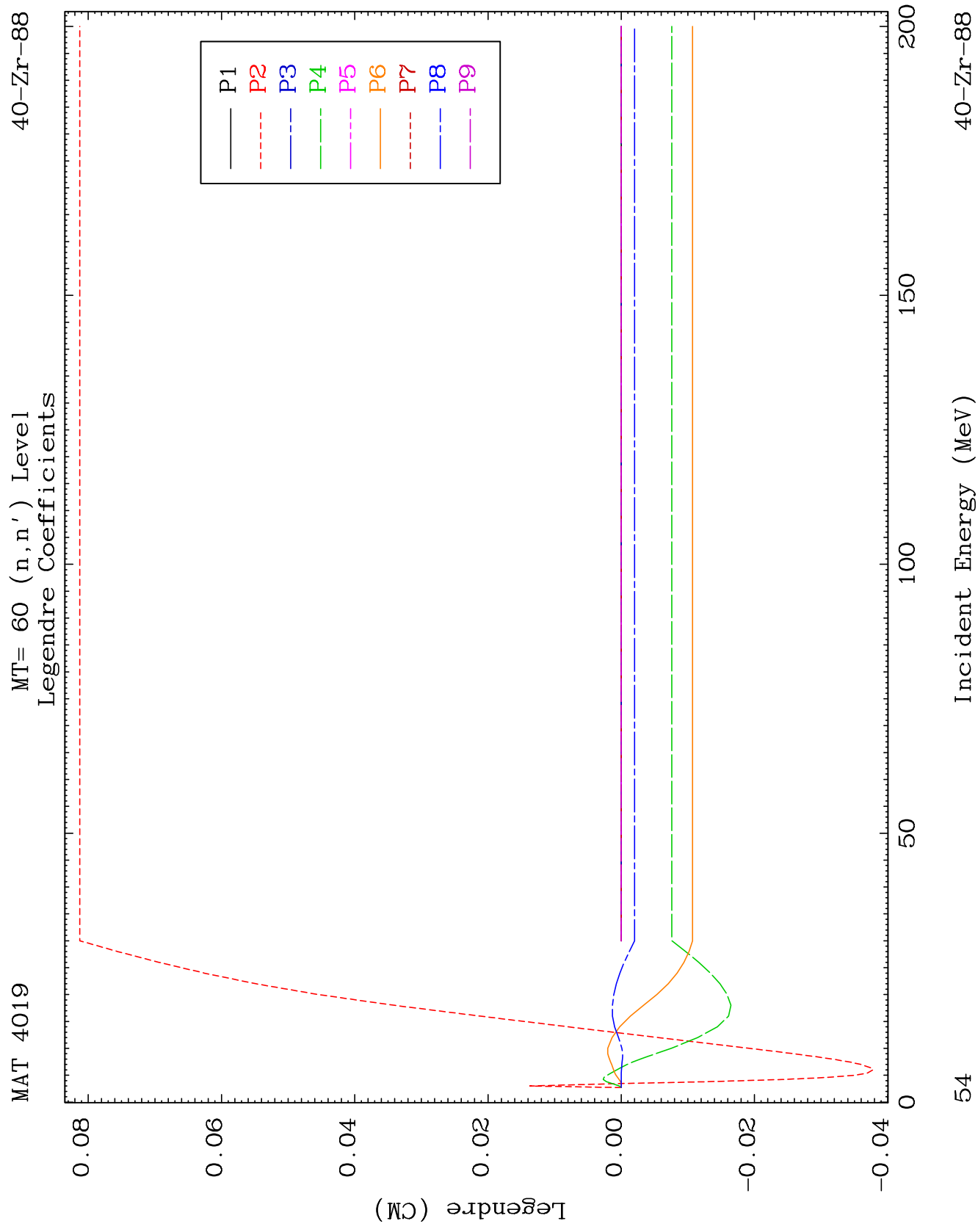
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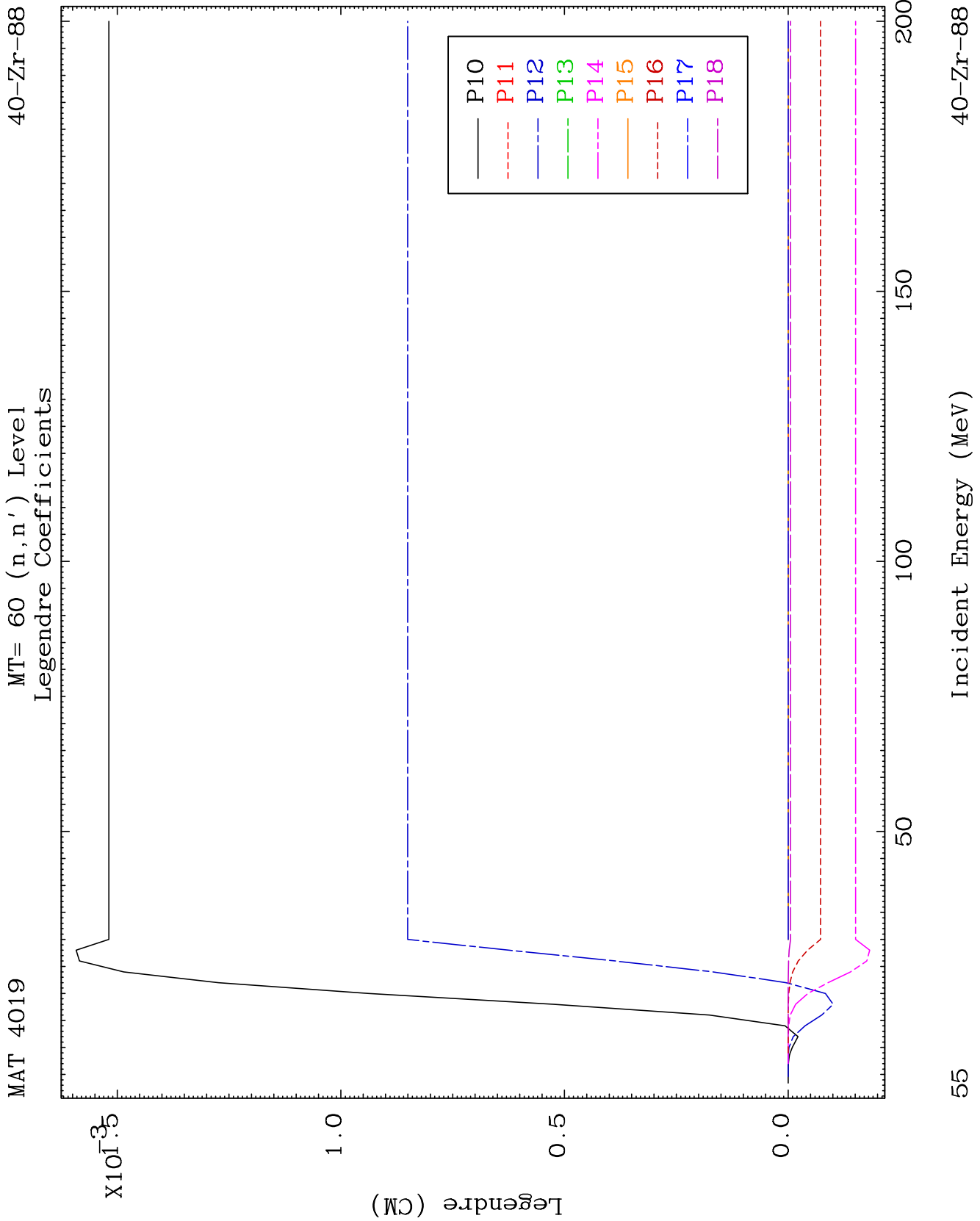


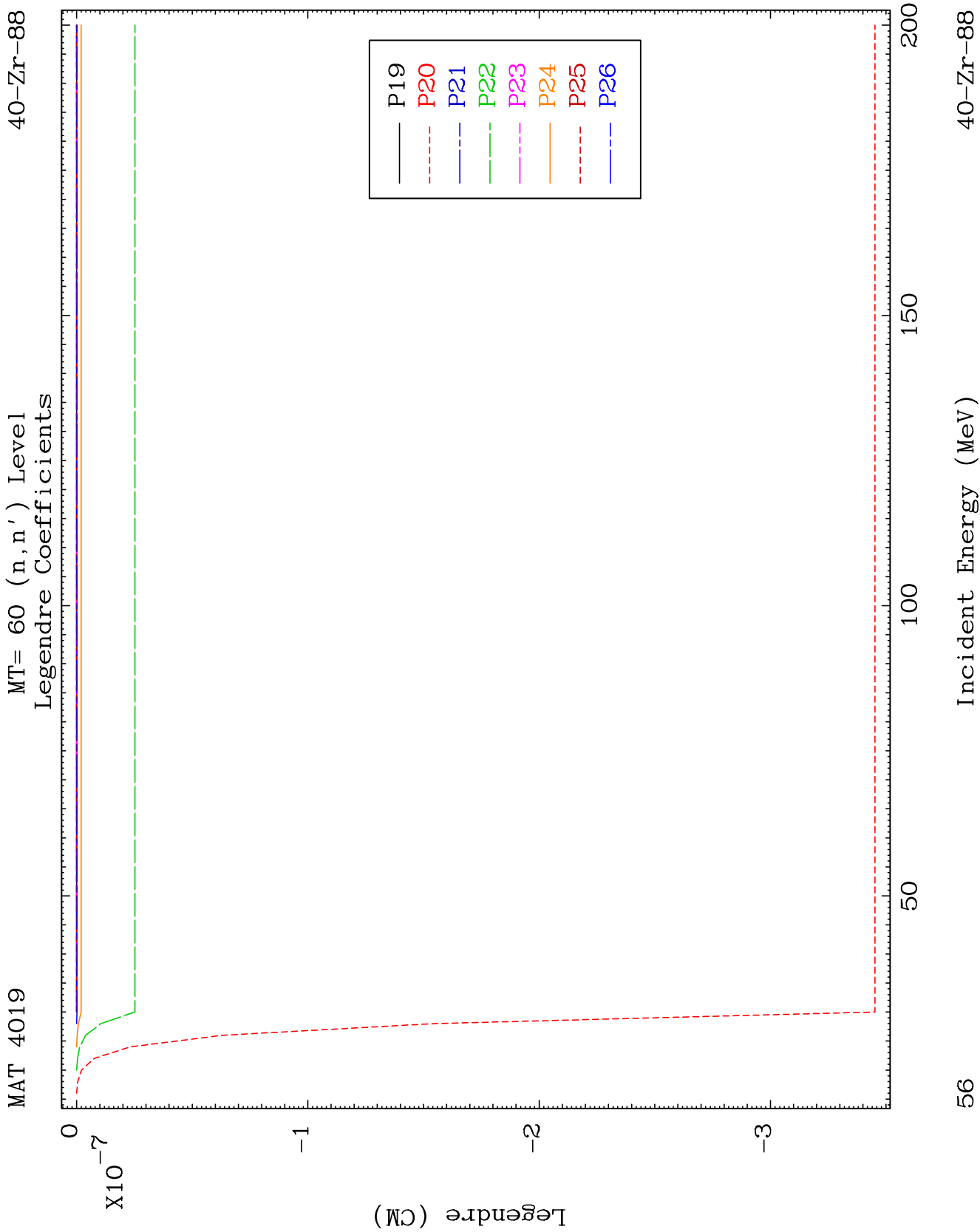








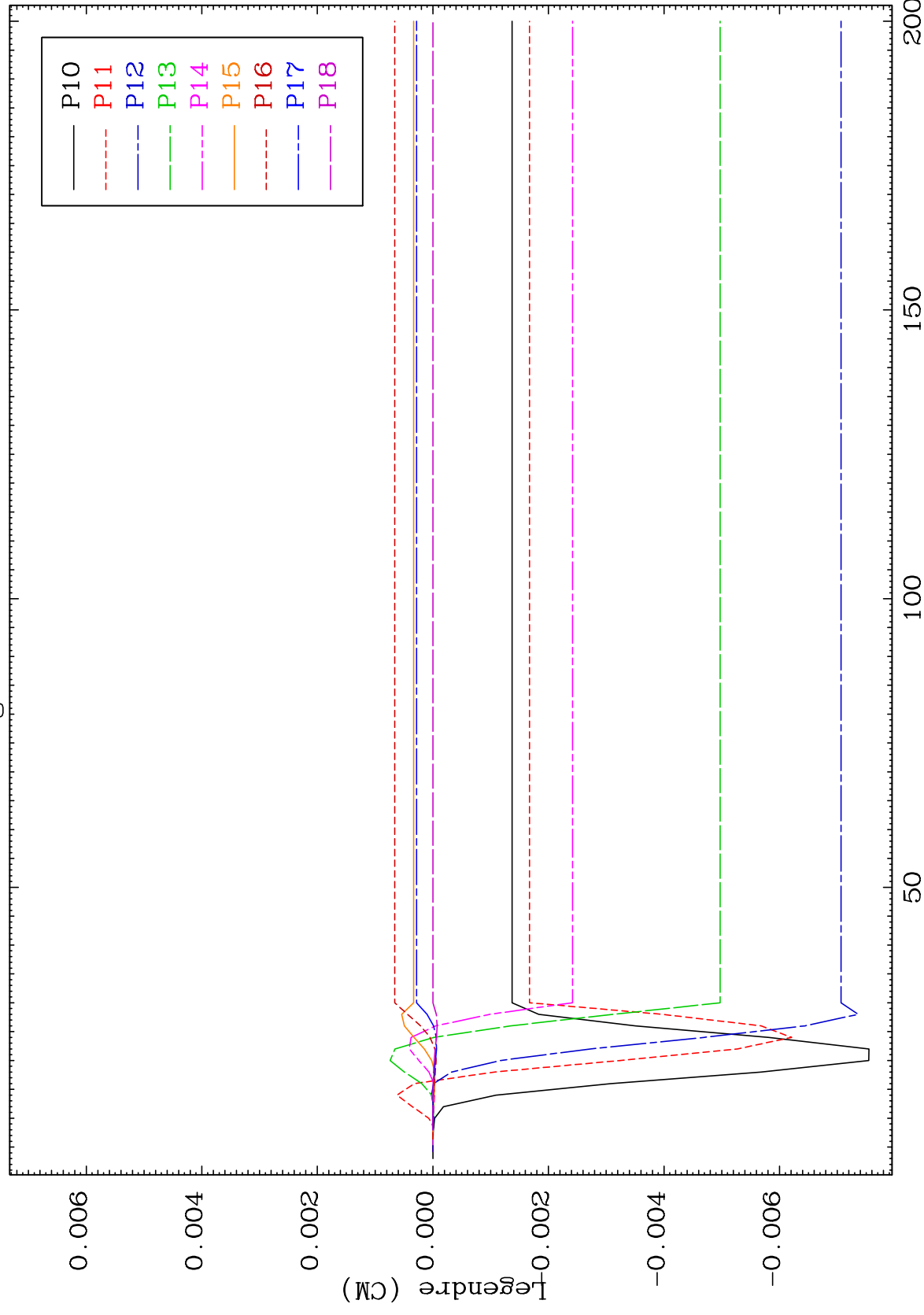




MAT 4019

MT= 61 (n, n') Level
Legendre Coefficients

40-Zr-88



58

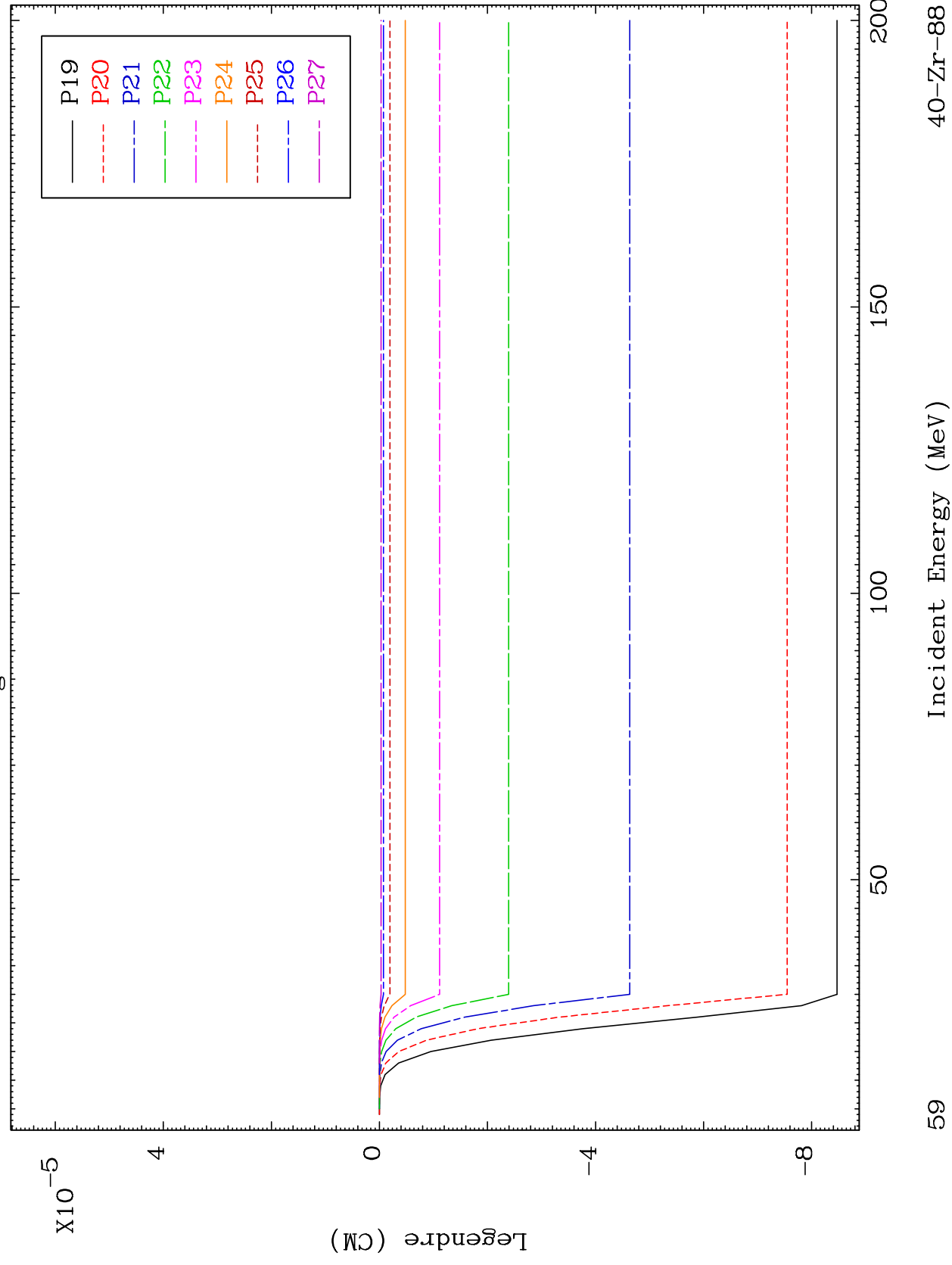
Incident Energy (MeV)

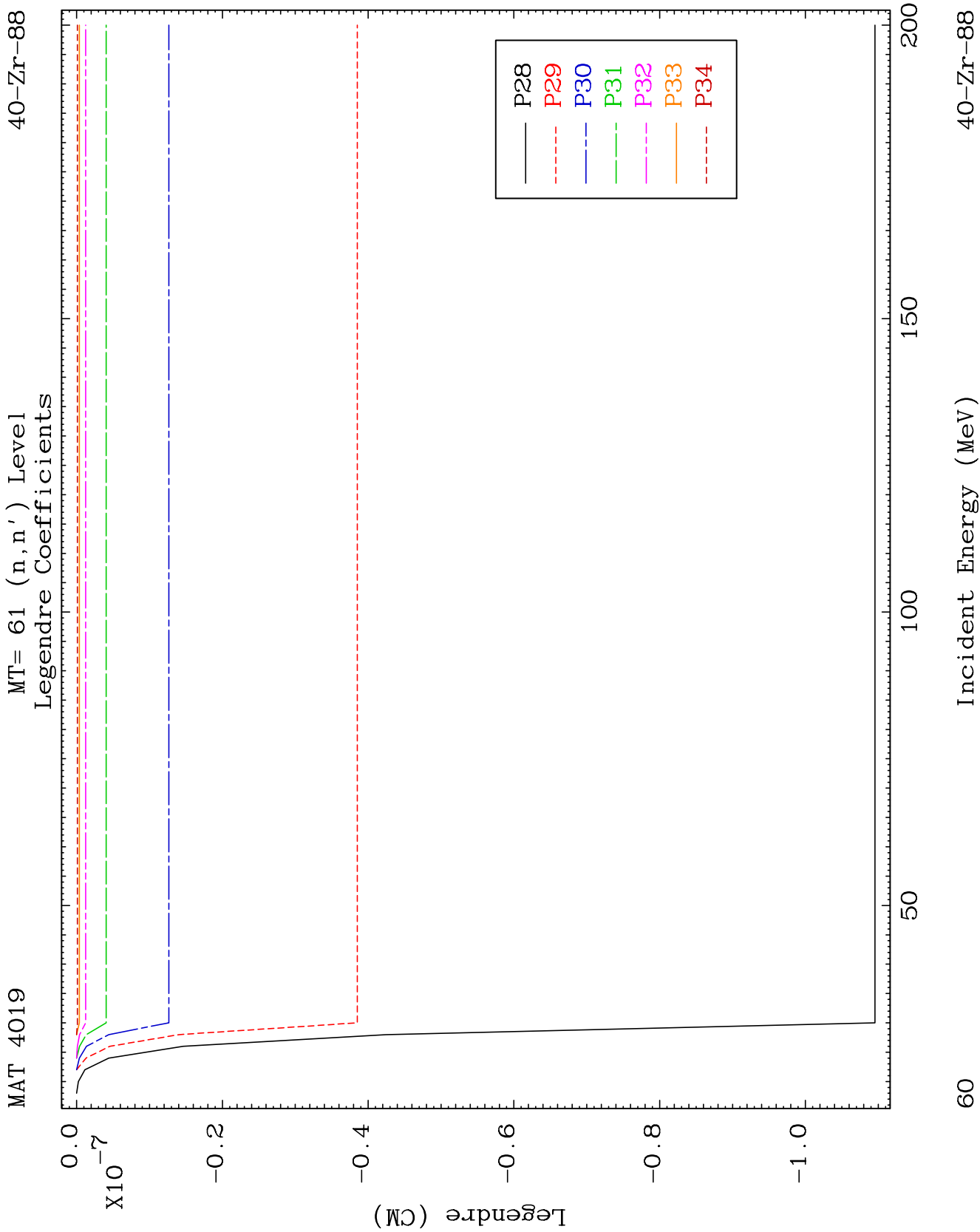
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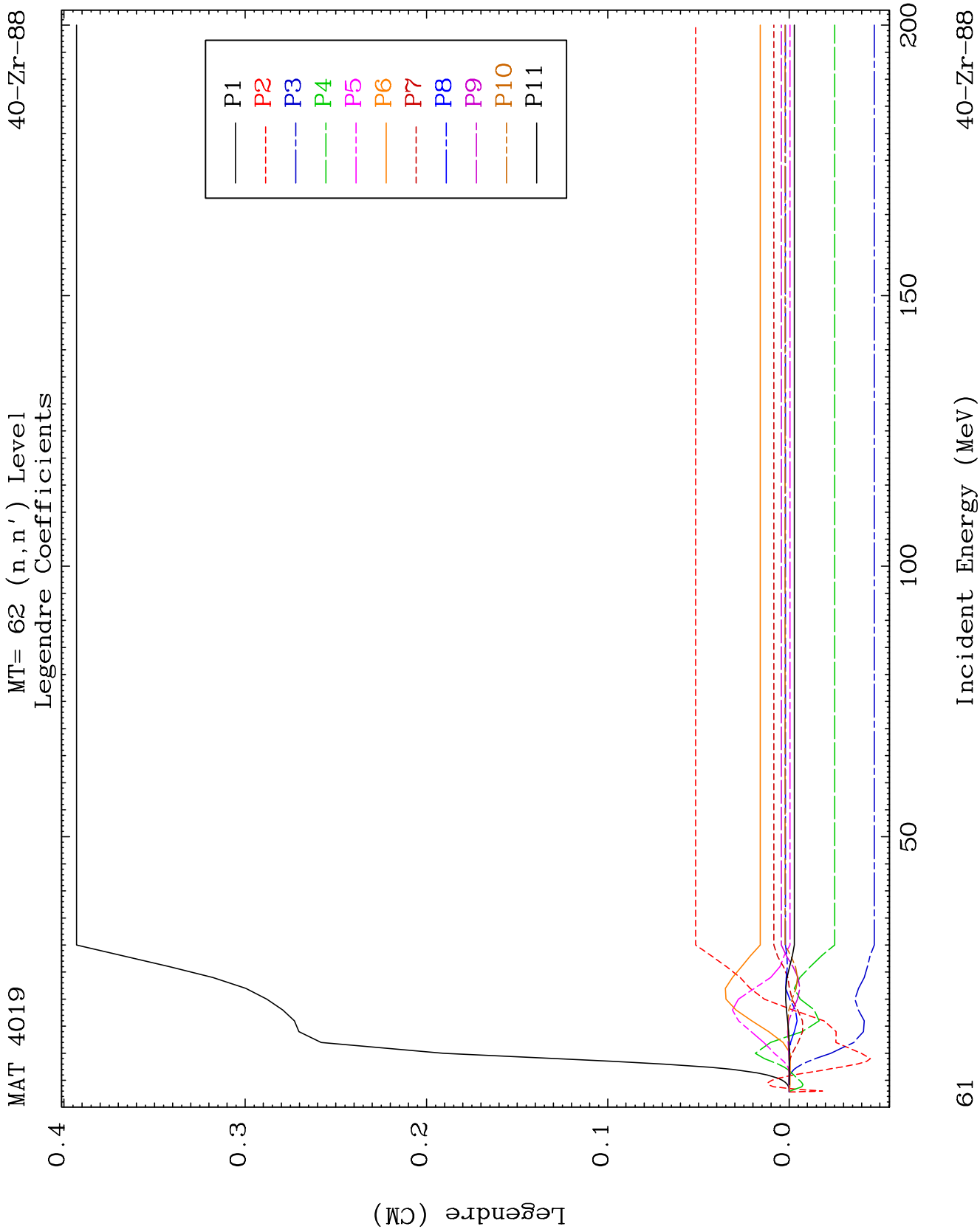
MAT 4019

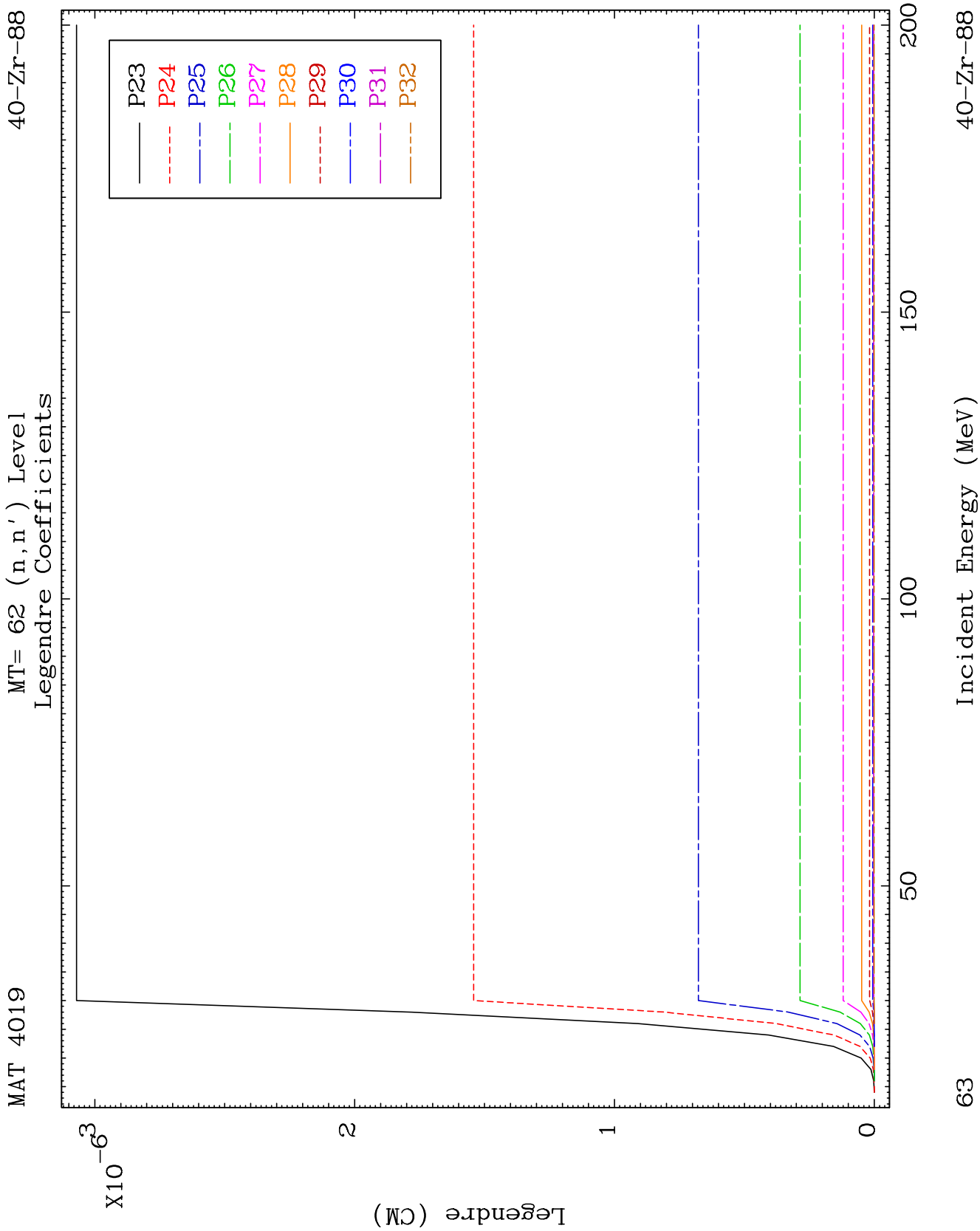
MT= 61 (n, n') Level
Legendre Coefficients

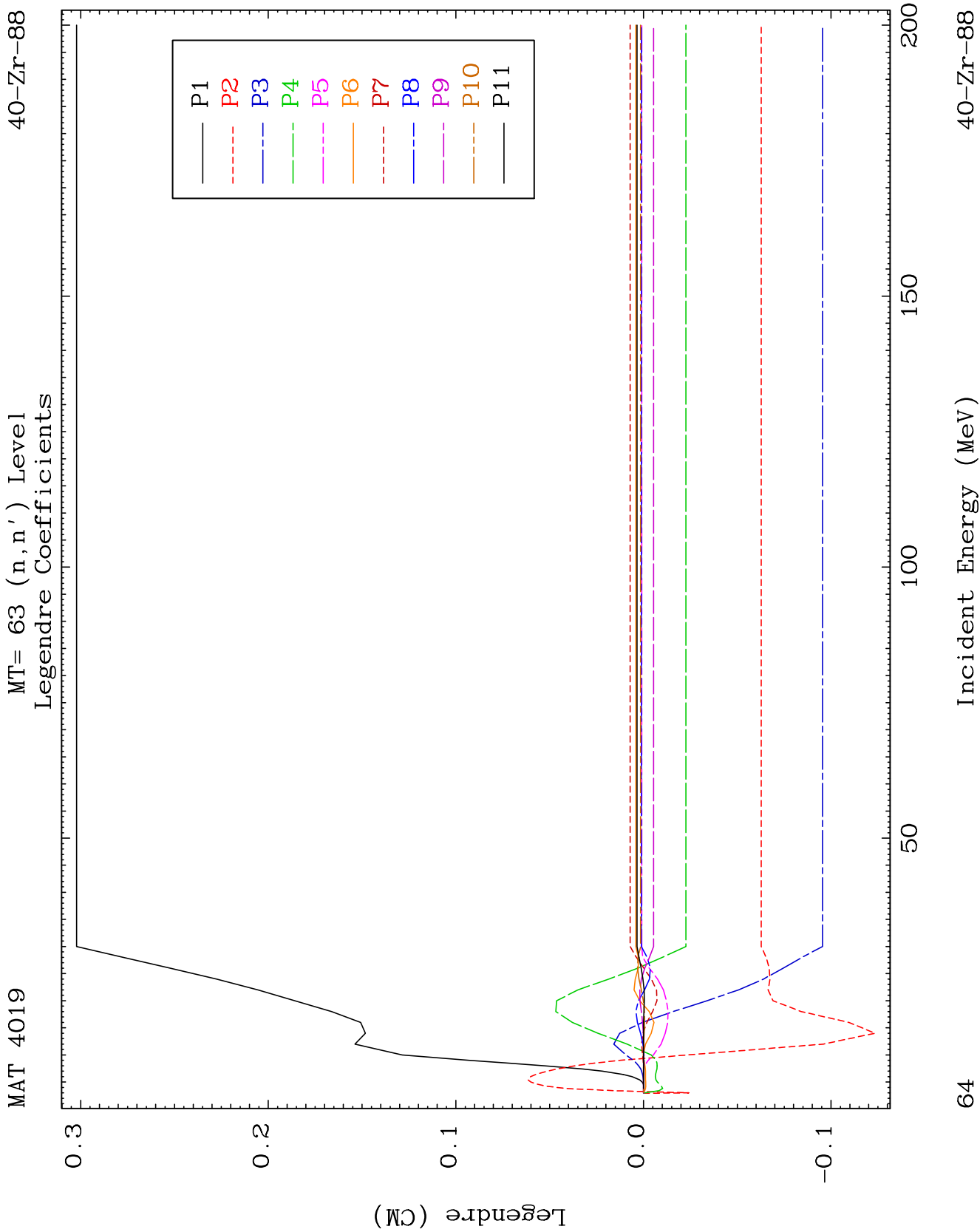
40-Zr-88







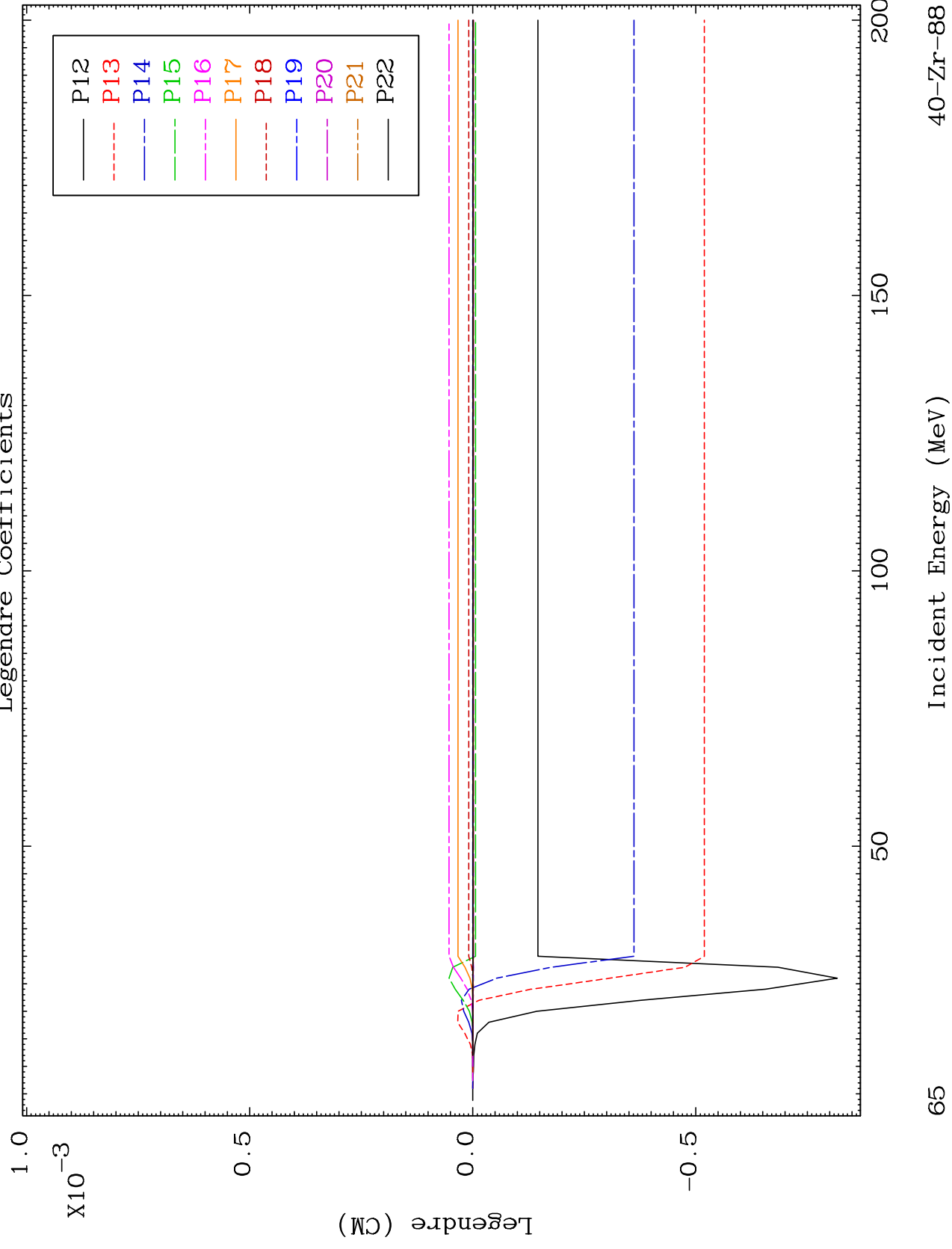


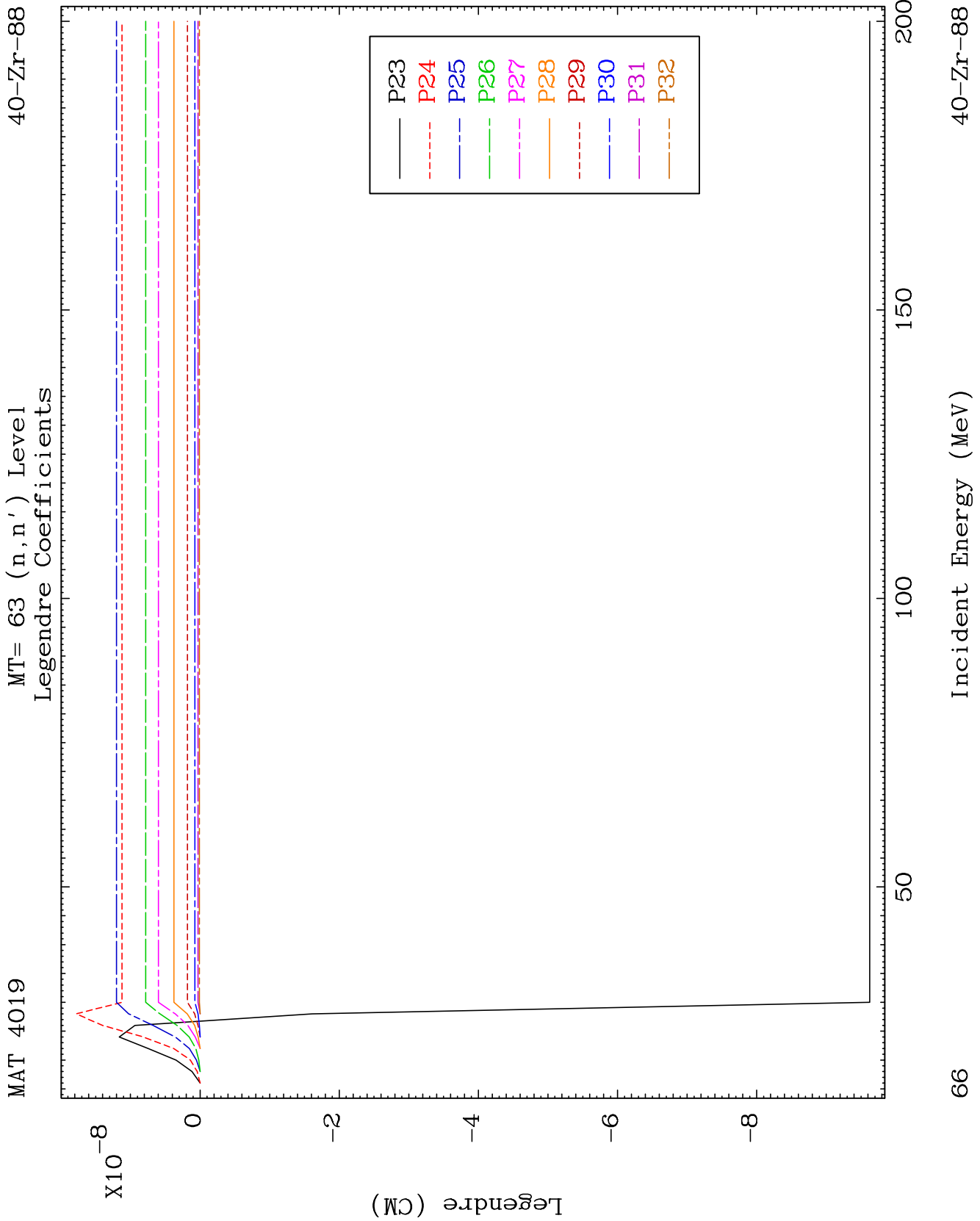


MAT 4019

MT= 63 (n, n') Level
Legendre Coefficients

40-Zr-88

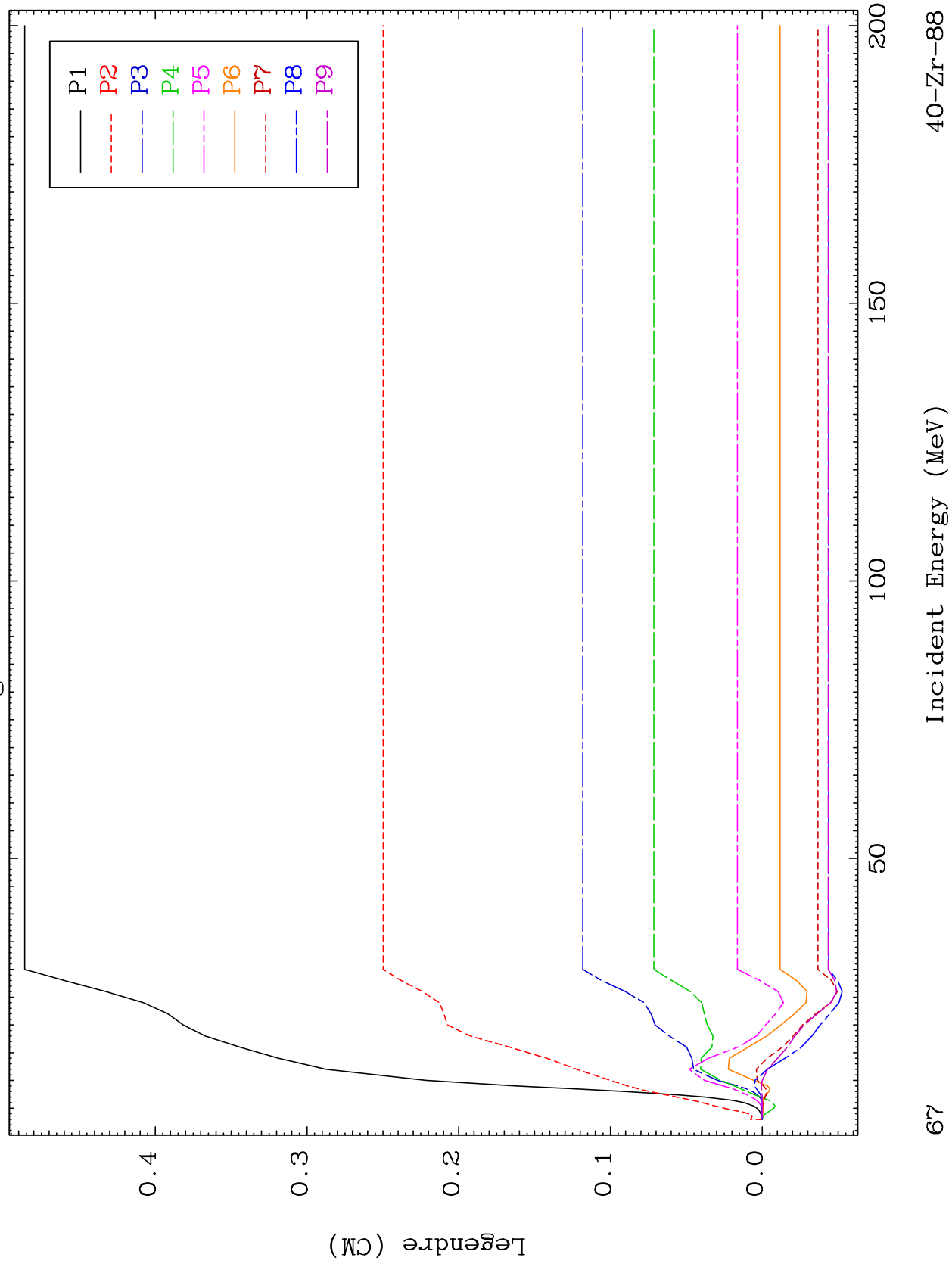




MAT 4019

MT= 64 (n, n') Level
Legendre Coefficients

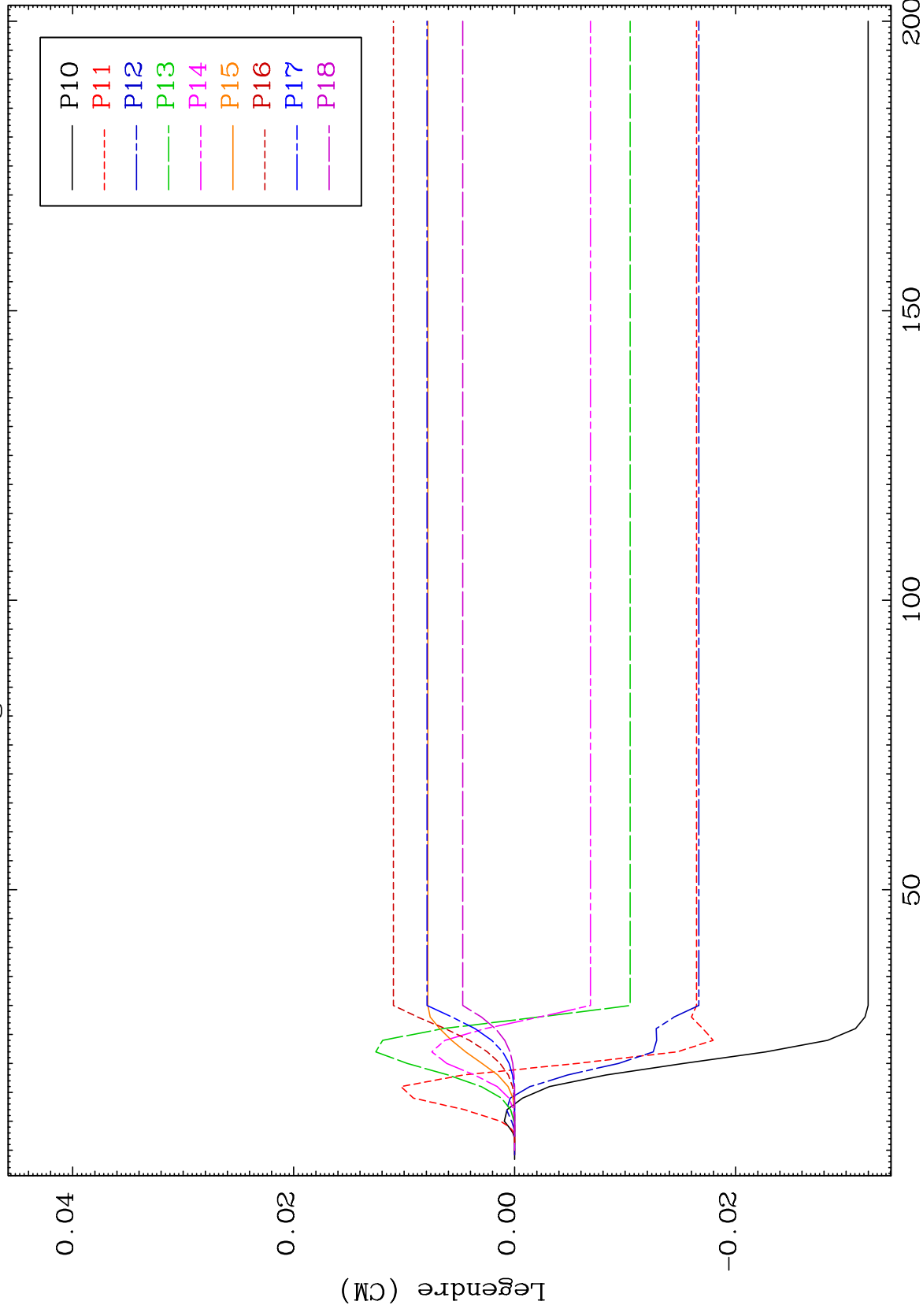
40-Zr-88



MAT 4019

MT= 64 (n, n') Level
Legendre Coefficients

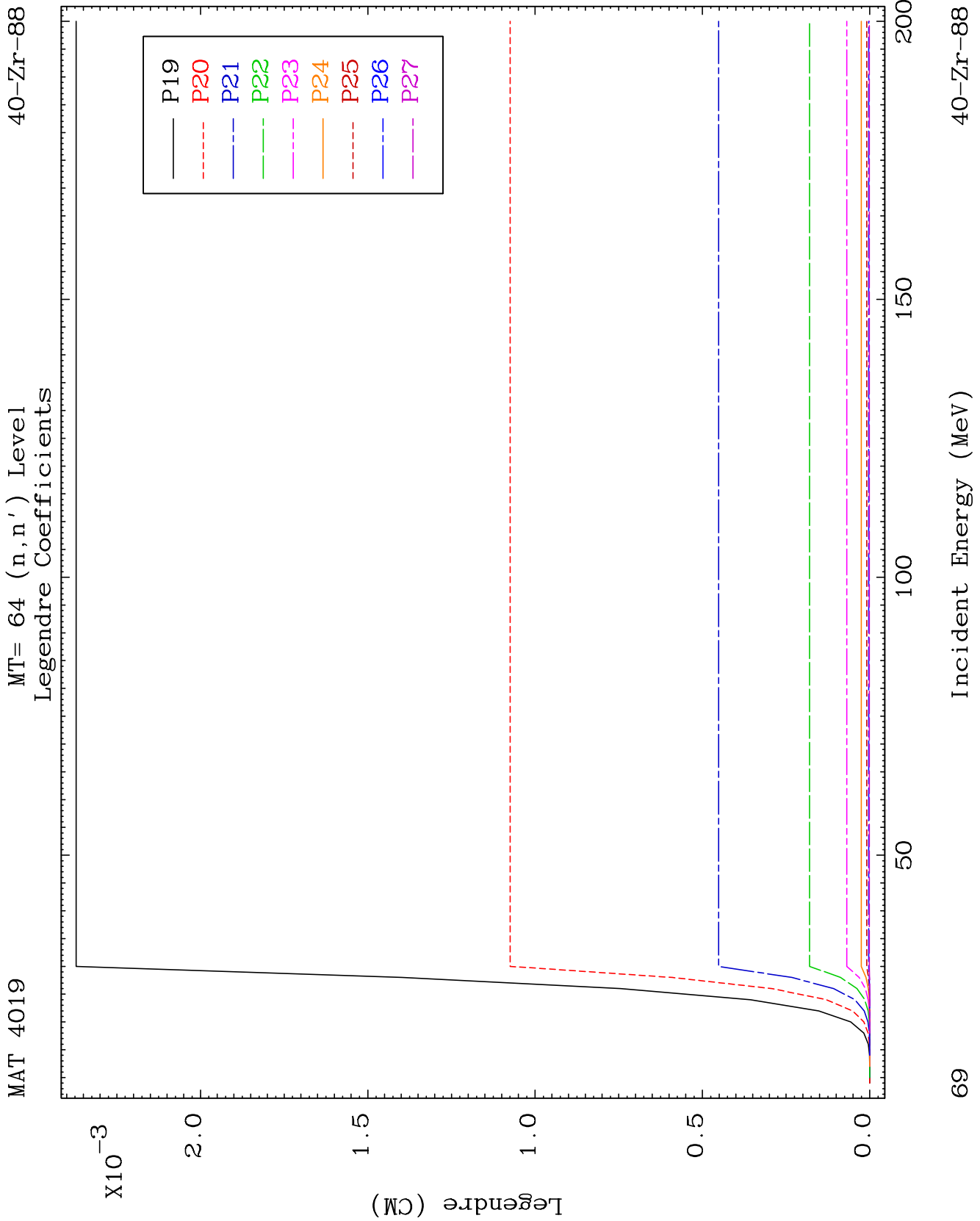
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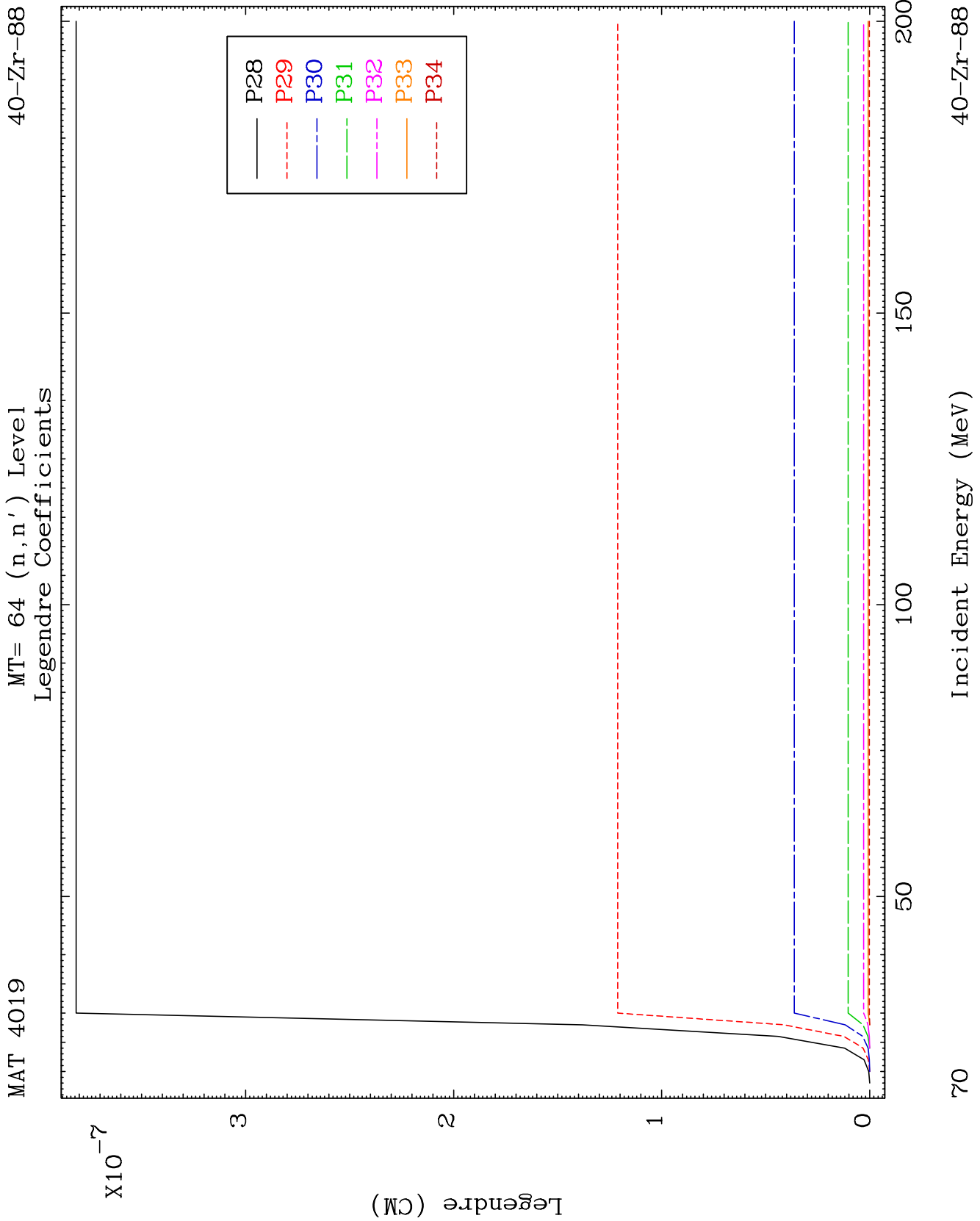


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Incident Energy (MeV)

40-Zr-88

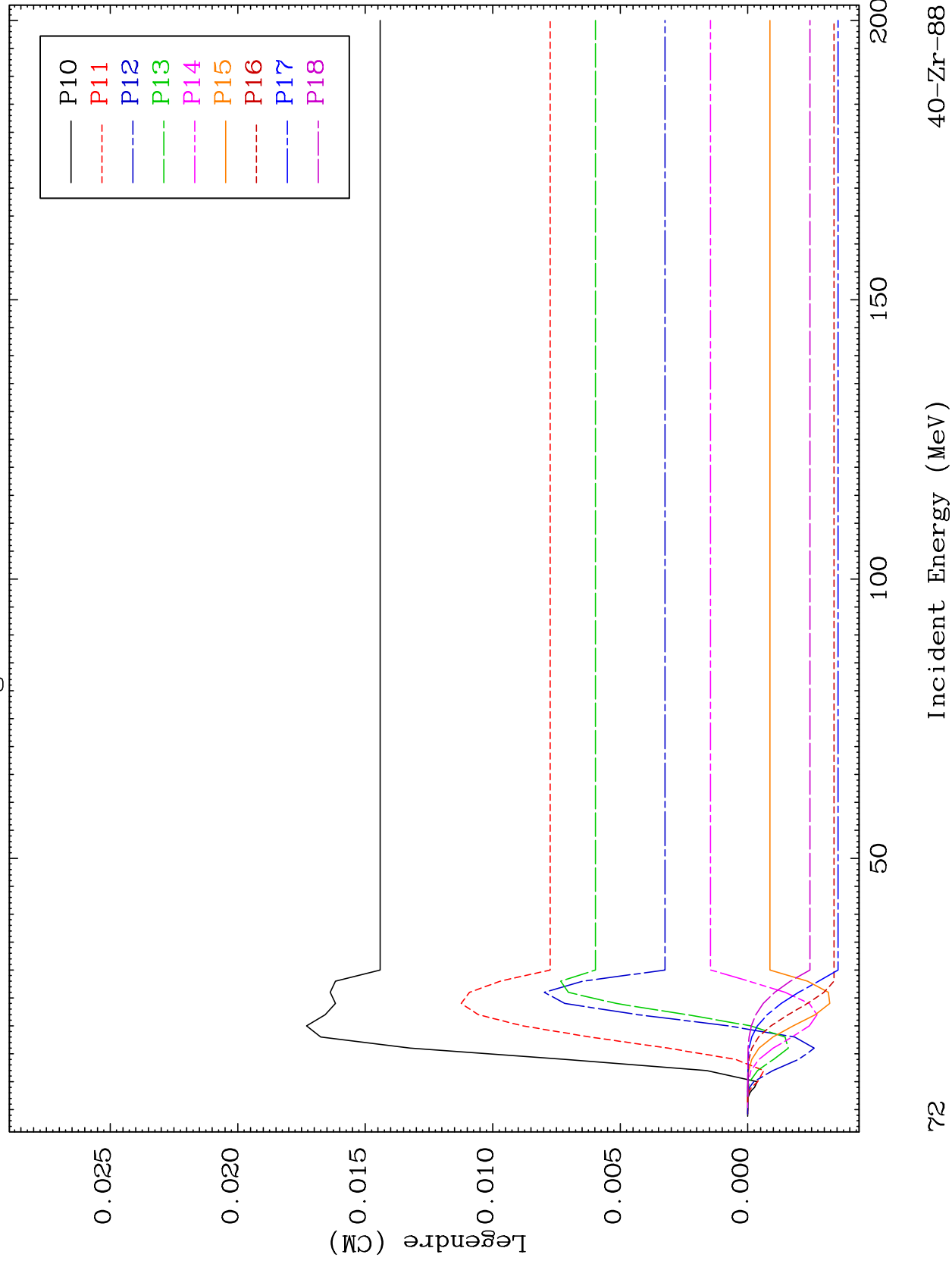




MAT 4019

MT= 65 (n, n') Level
Legendre Coefficients

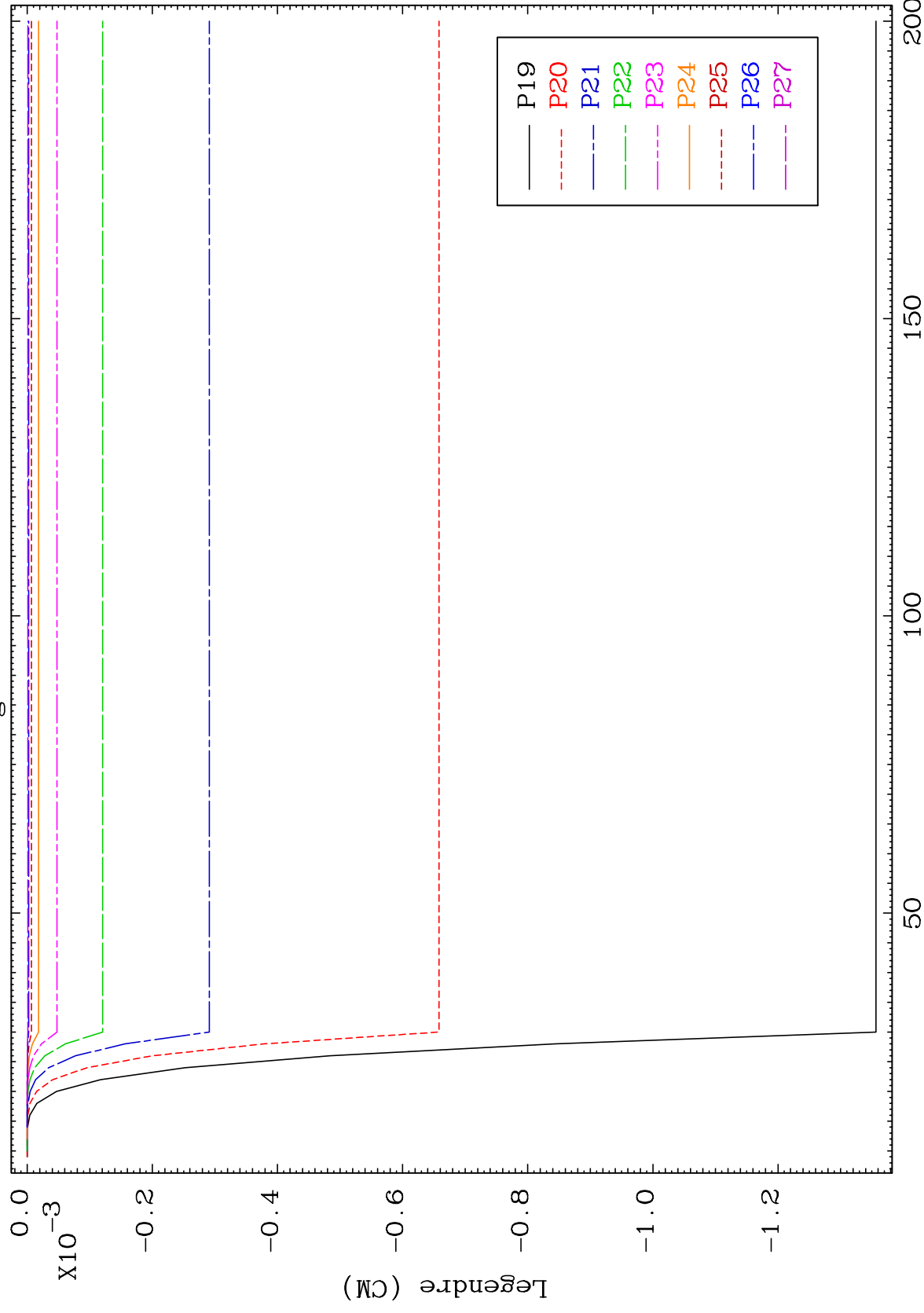
40-Zr-88



MAT 4019

MT= 65 (n, n') Level
Legendre Coefficients

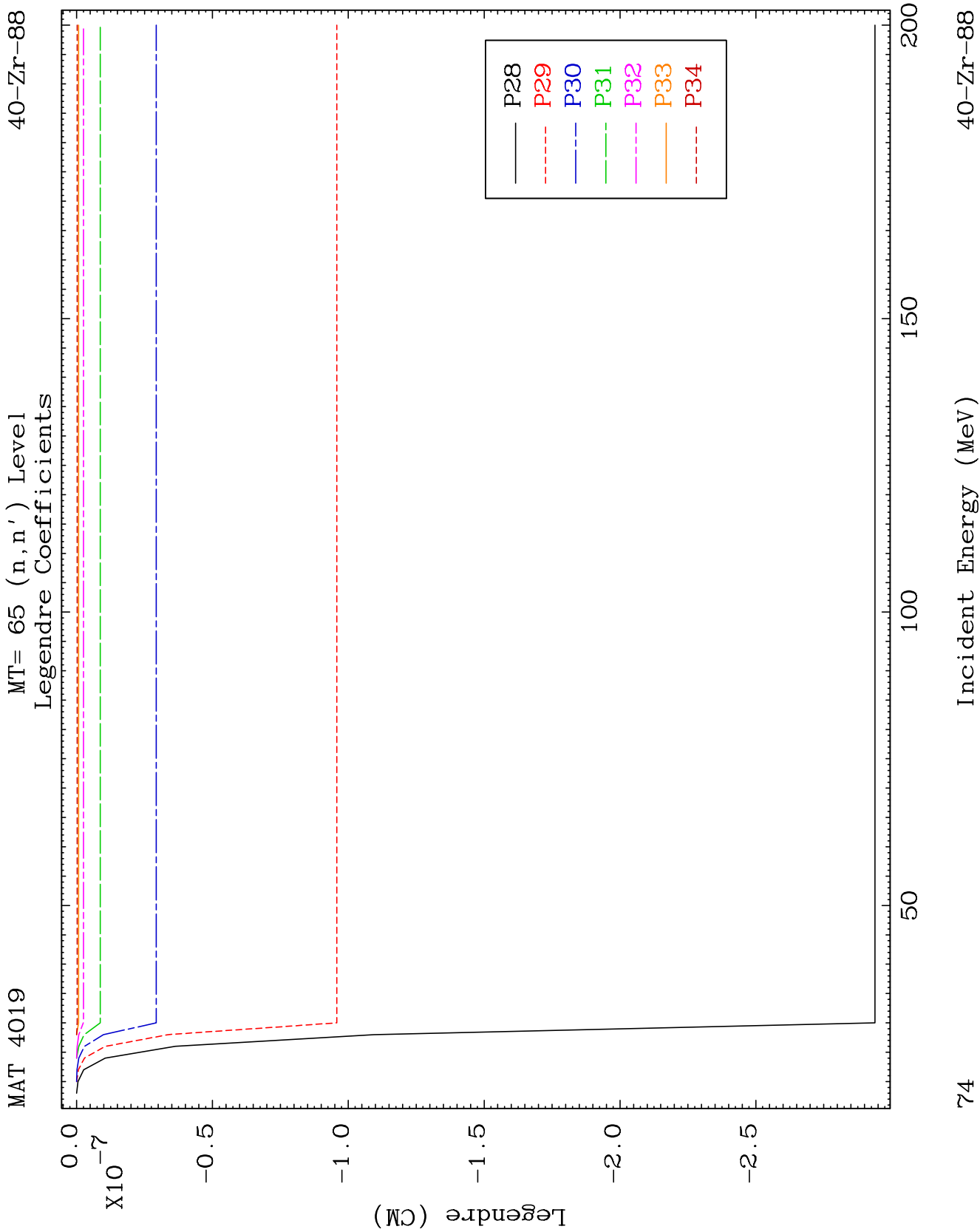
40-Zr-88



23

Incident Energy (MeV)

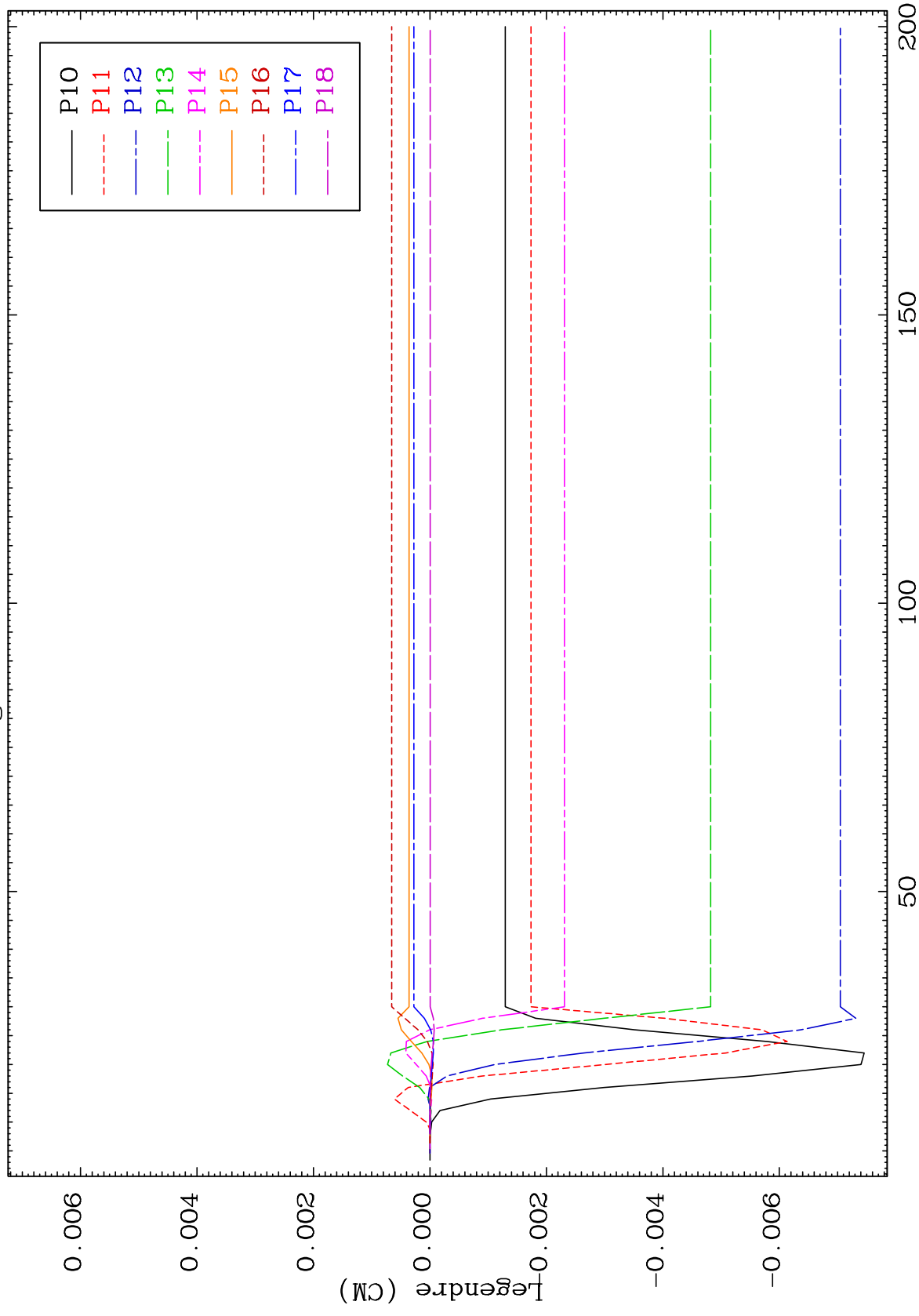
40-Zr-88



MAT 4019

MT= 66 (n, n') Level
Legendre Coefficients

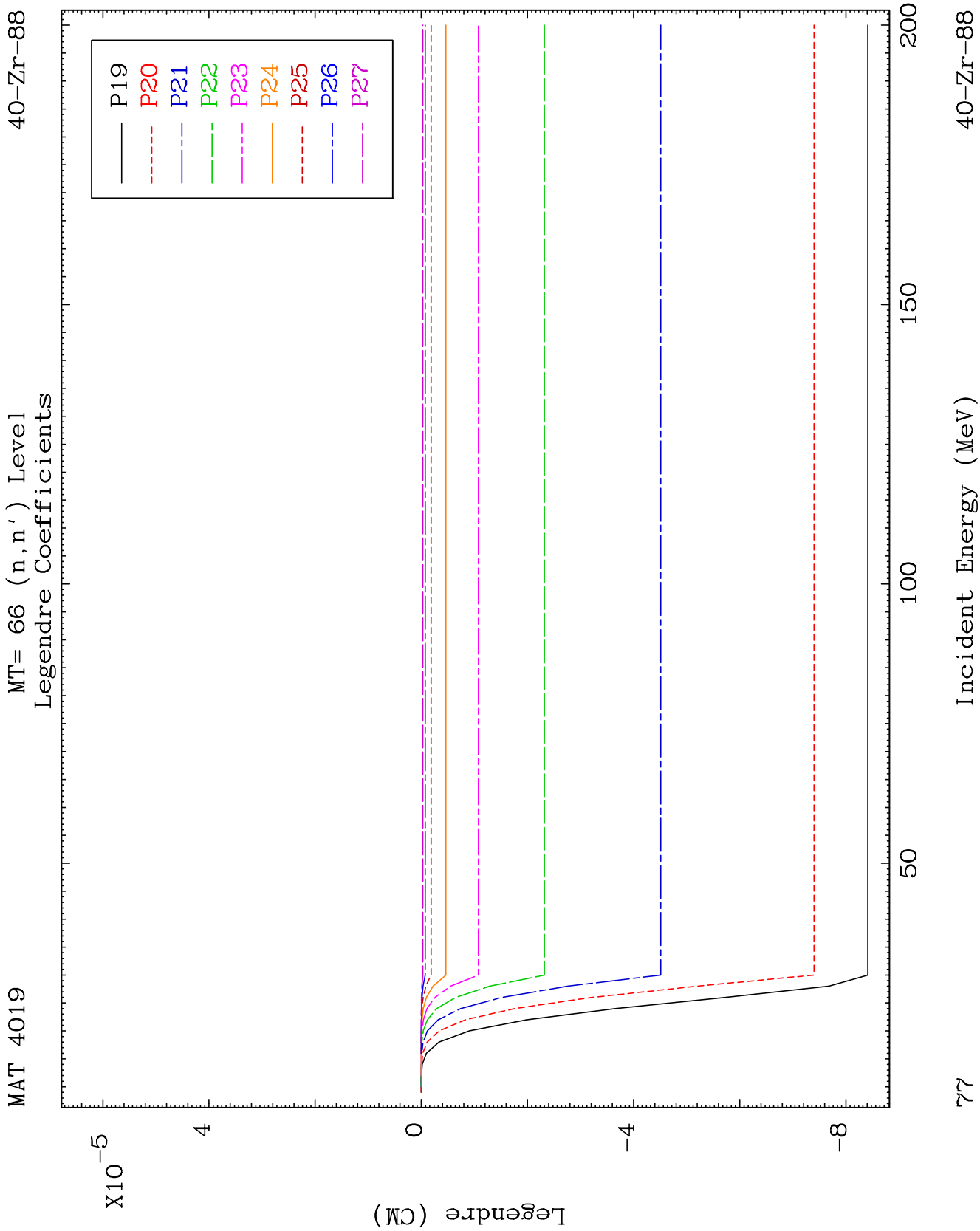
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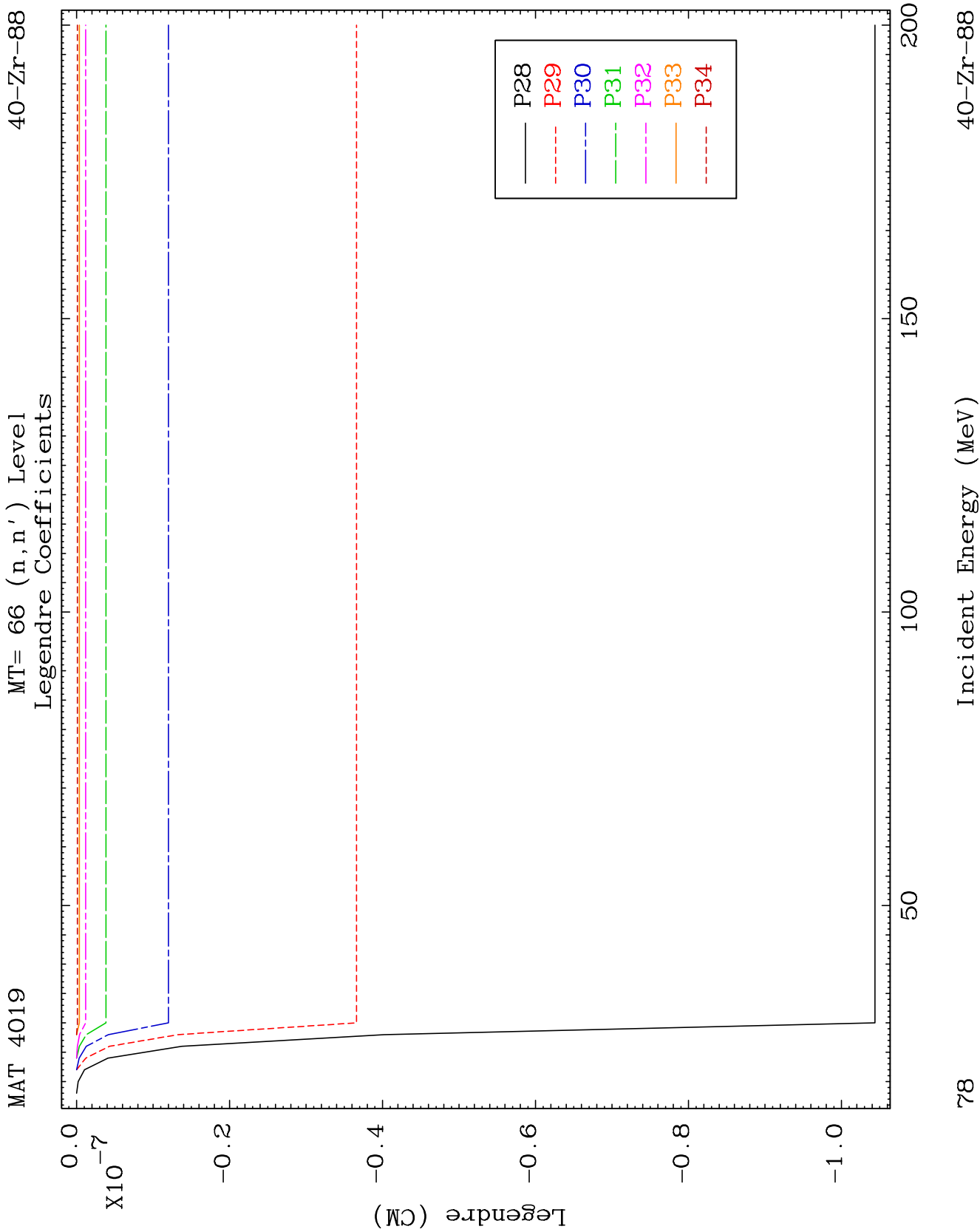


92

Incident Energy (MeV)

40-Zr-88

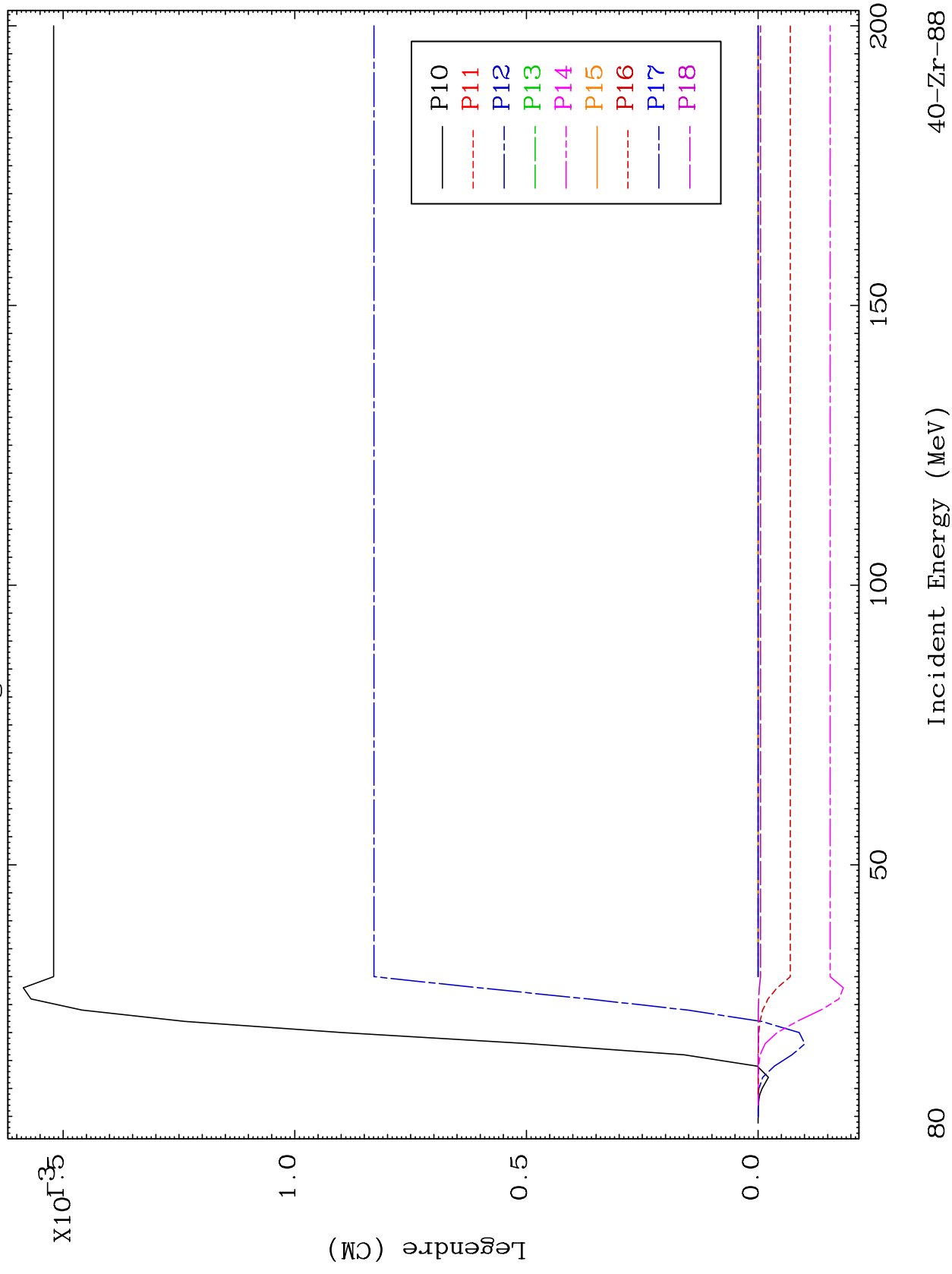


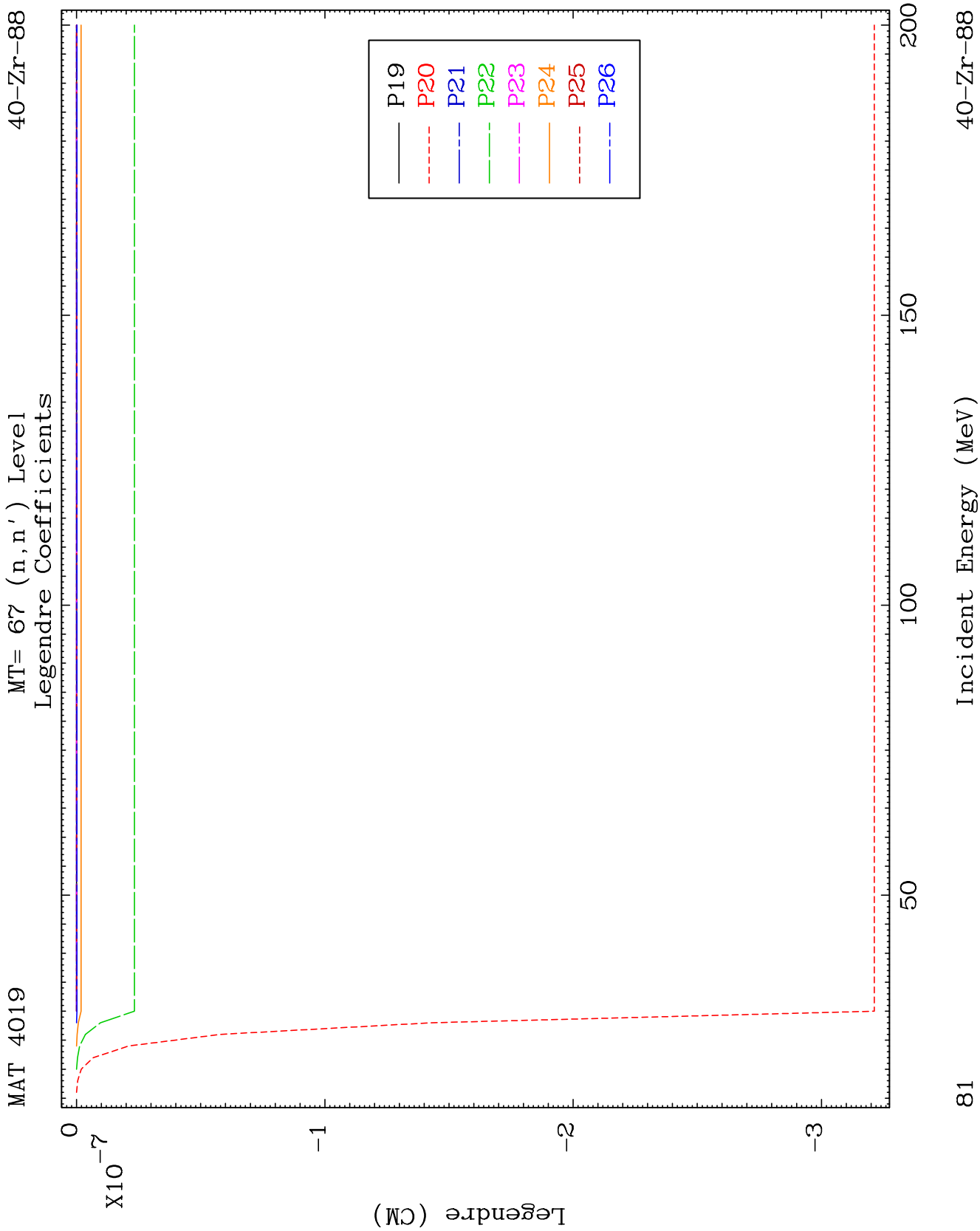


MAT 4019

MT= 67 (n, n') Level
Legendre Coefficients

40-Zr-88

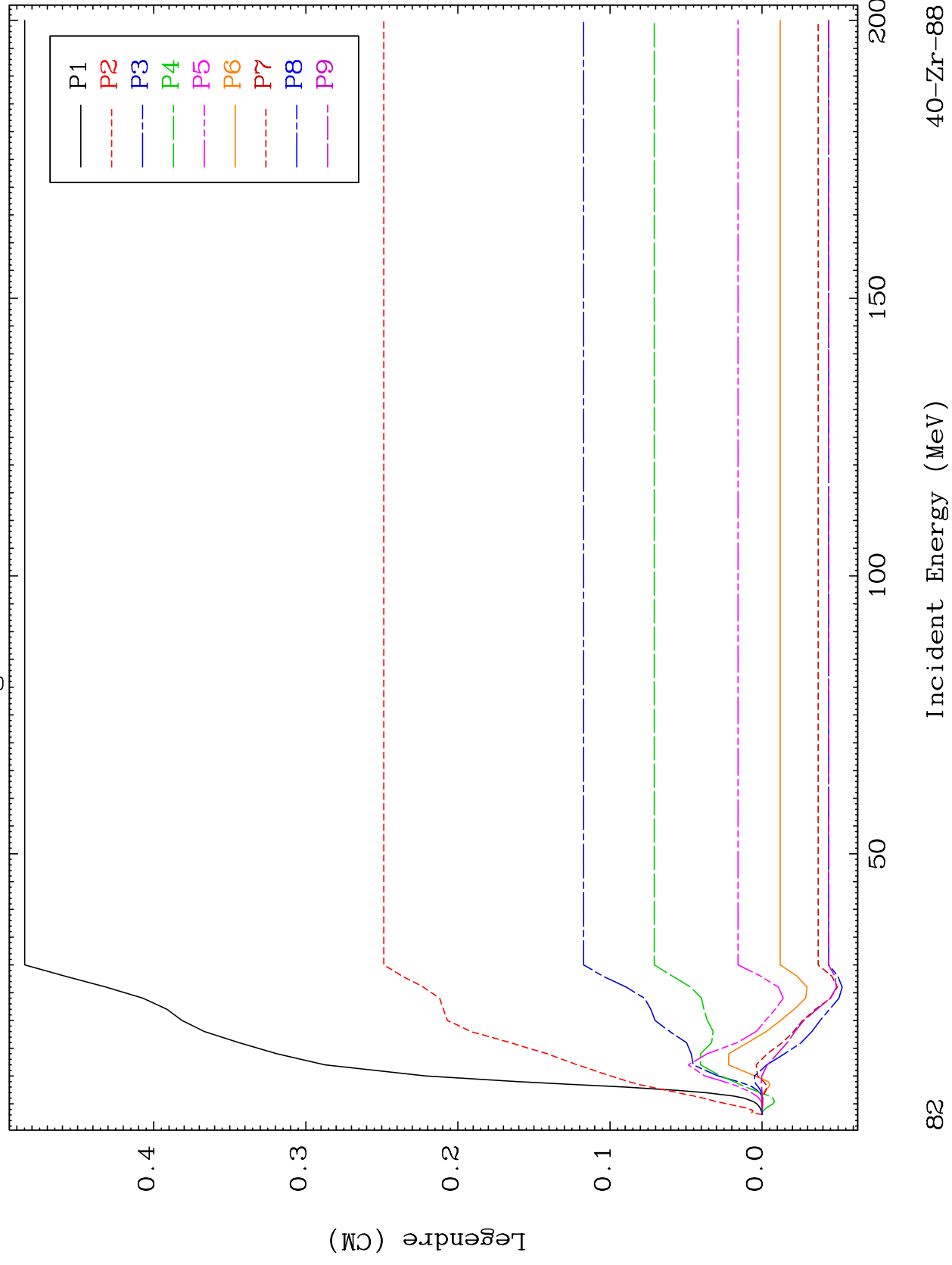




MAT 4019

MT= 68 (n, n') Level
Legendre Coefficients

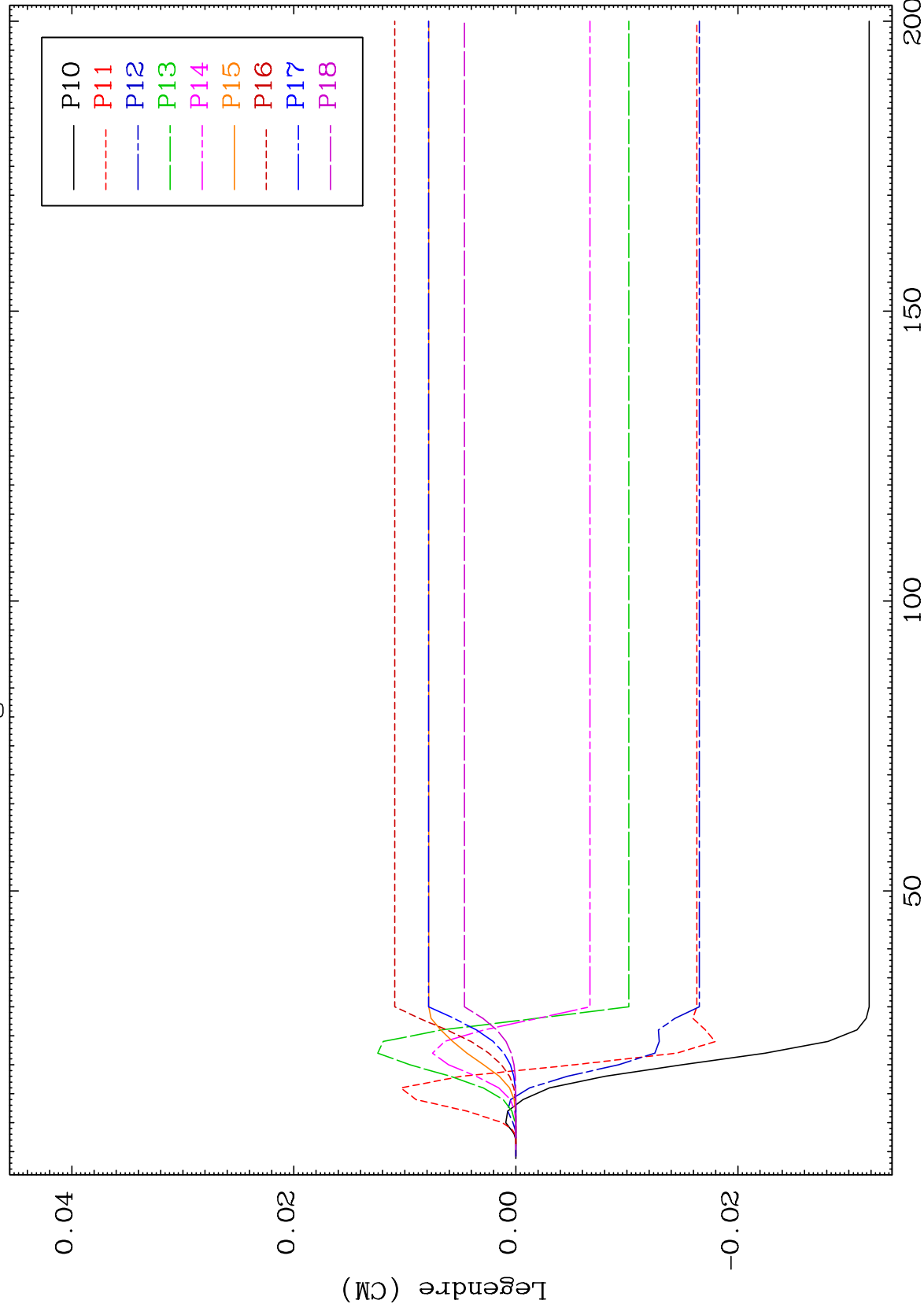
40-Zr-88



MAT 4019

MT= 68 (n, n') Level
Legendre Coefficients

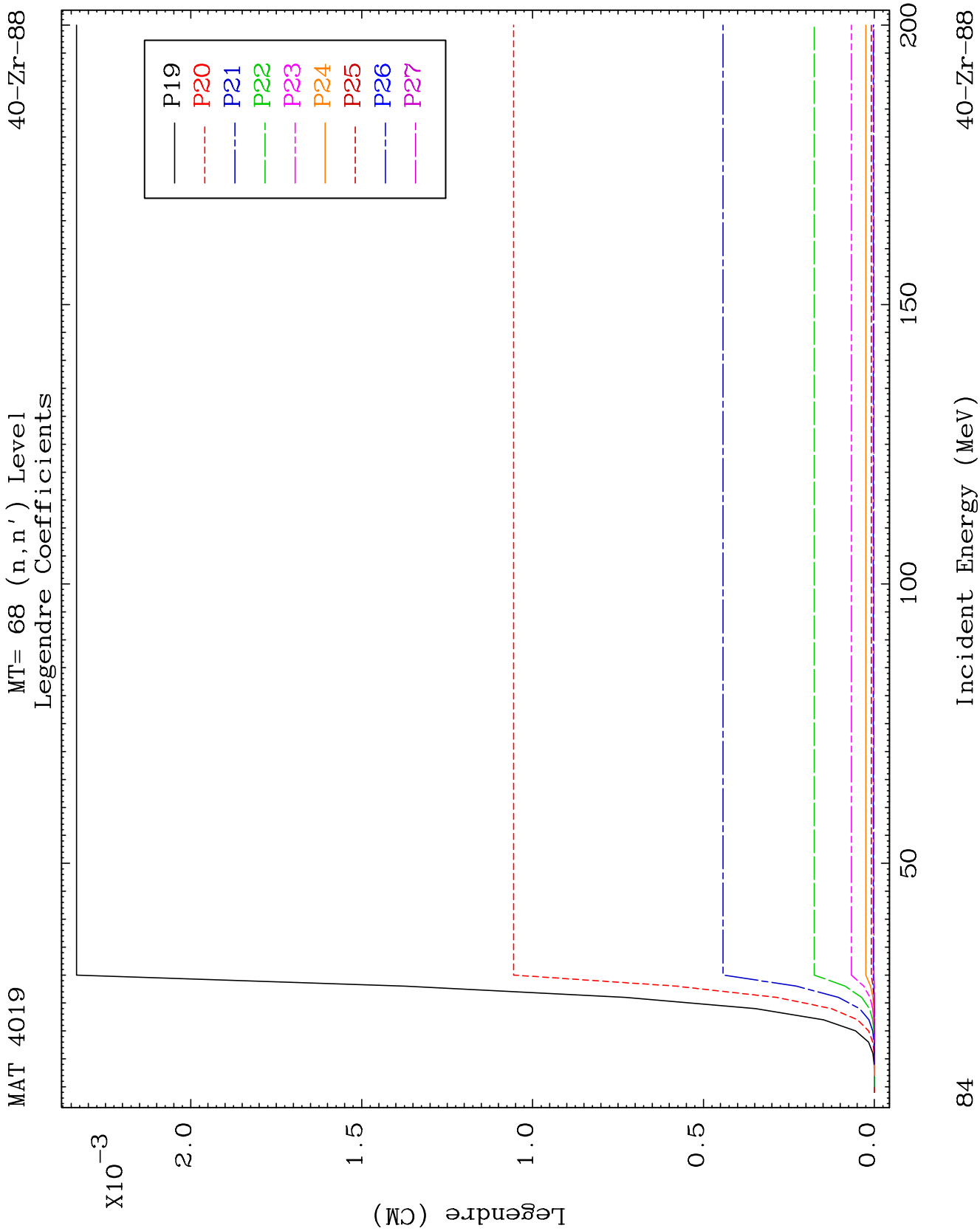
40-Zr-88

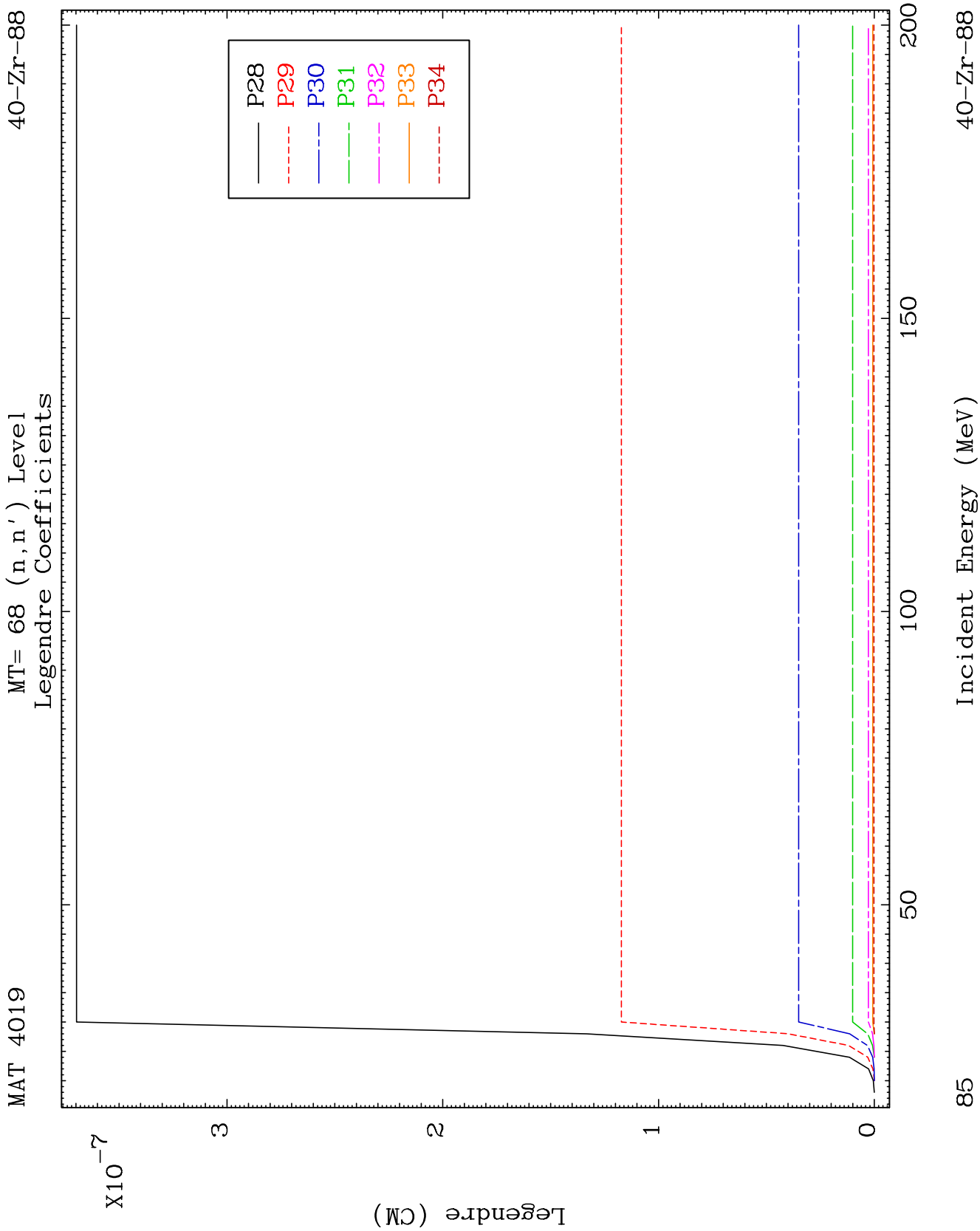


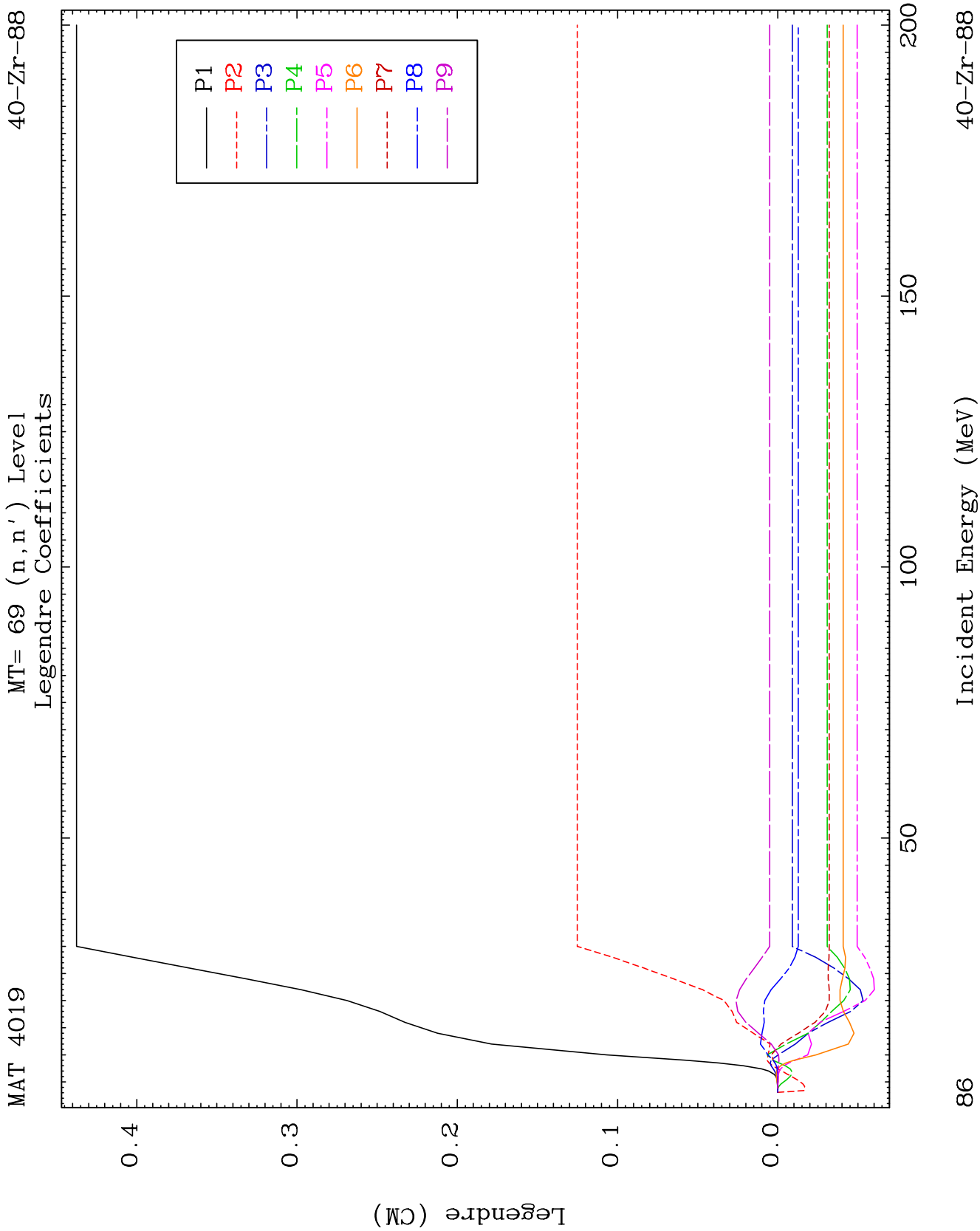
38

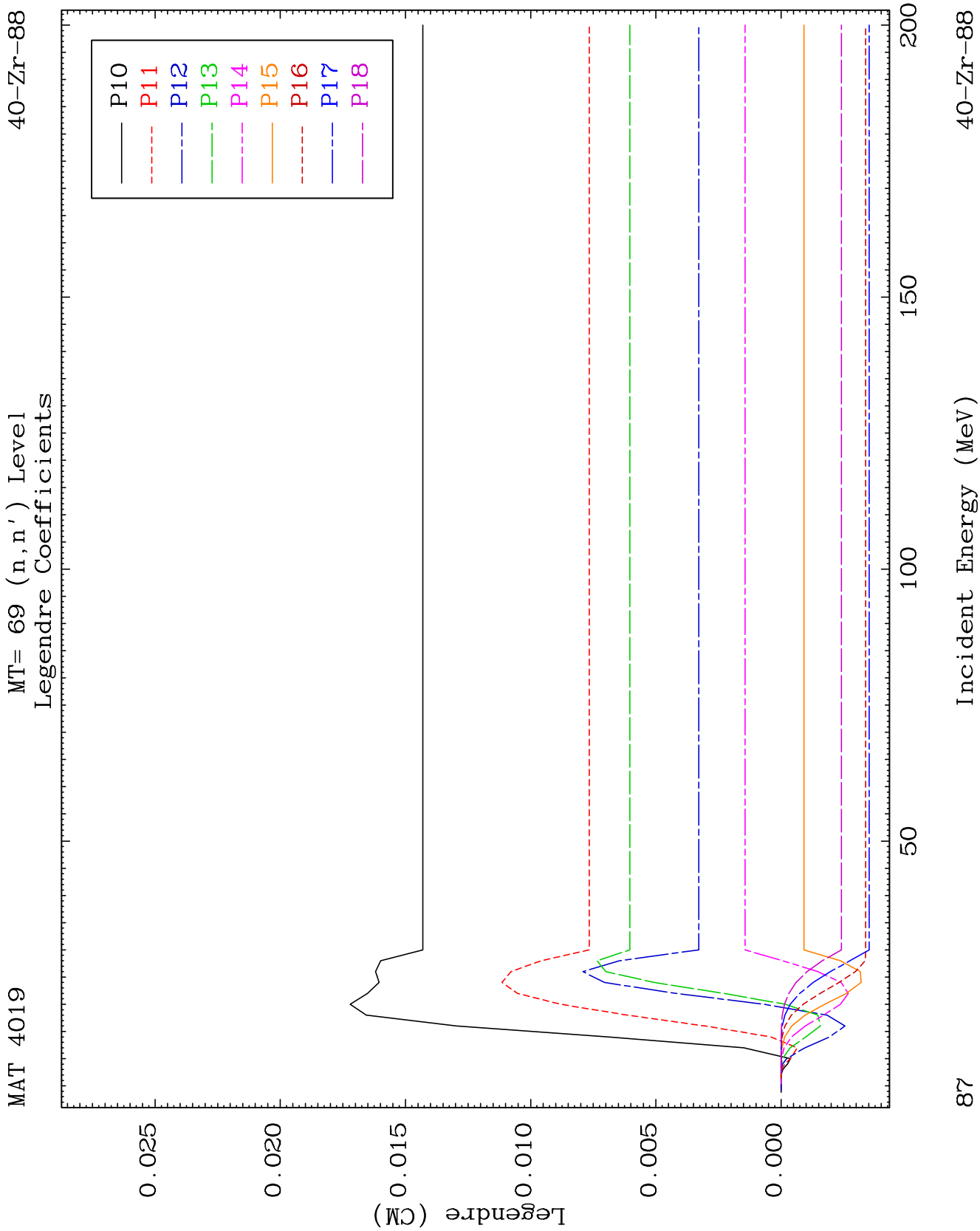
Incident Energy (MeV)

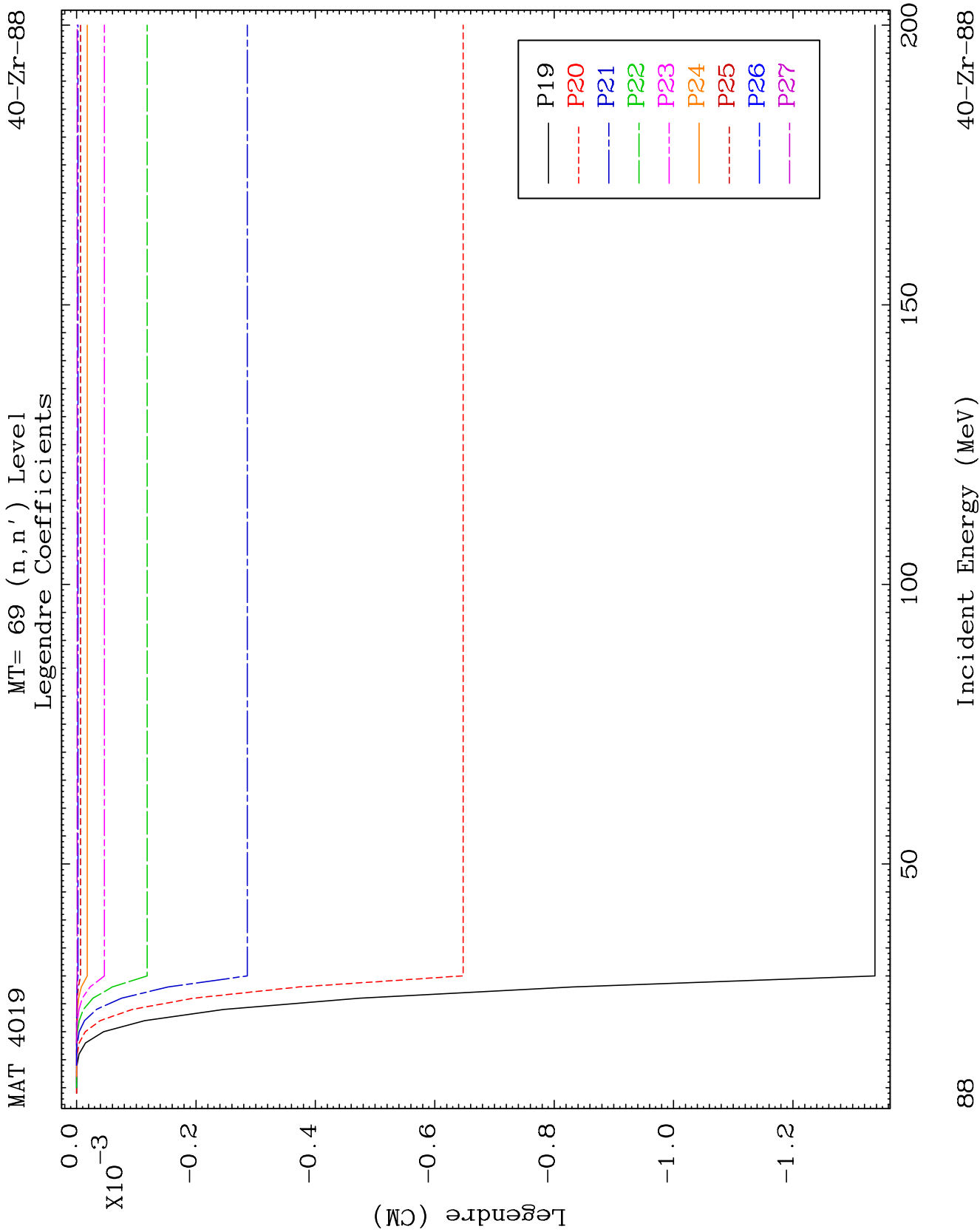
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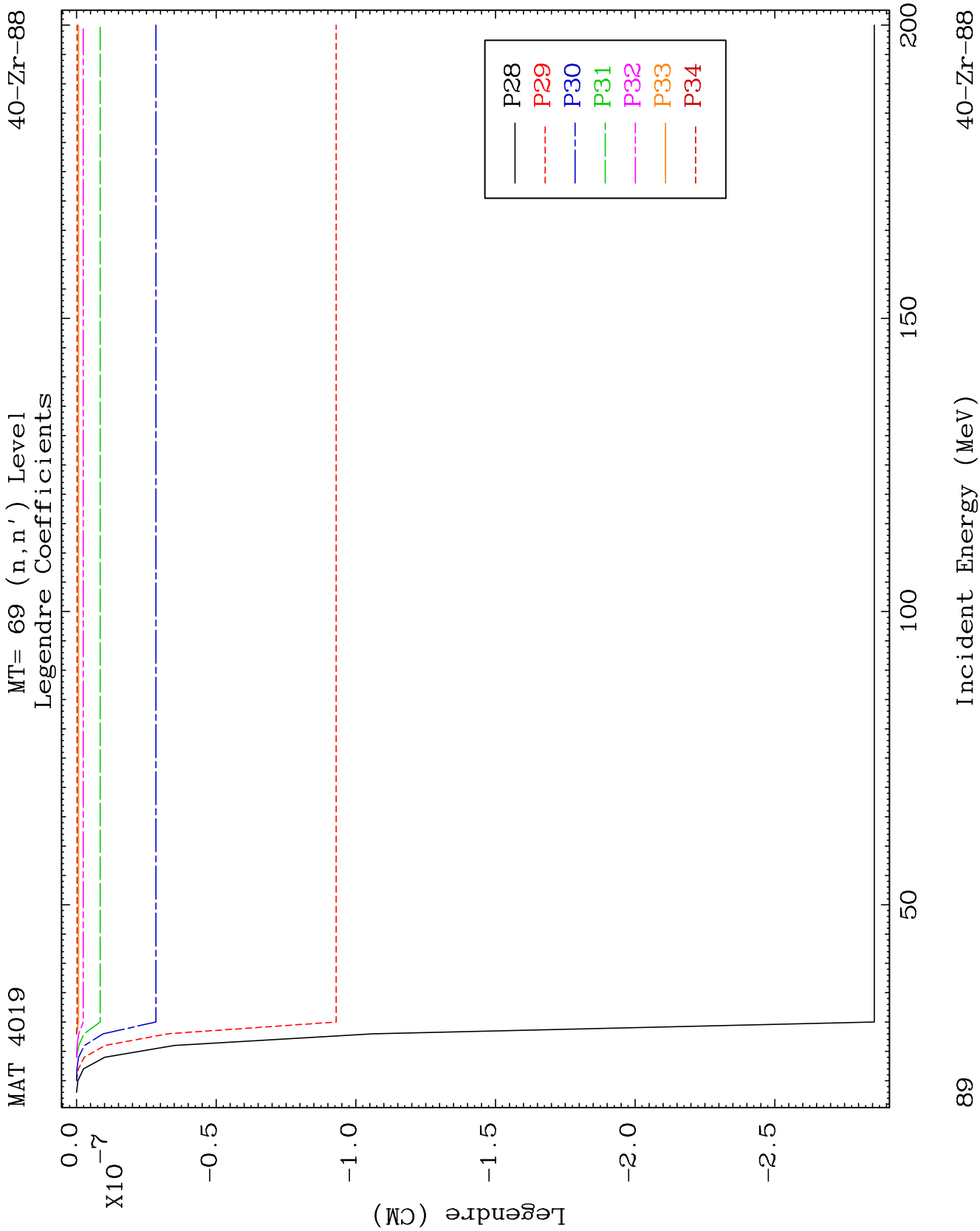








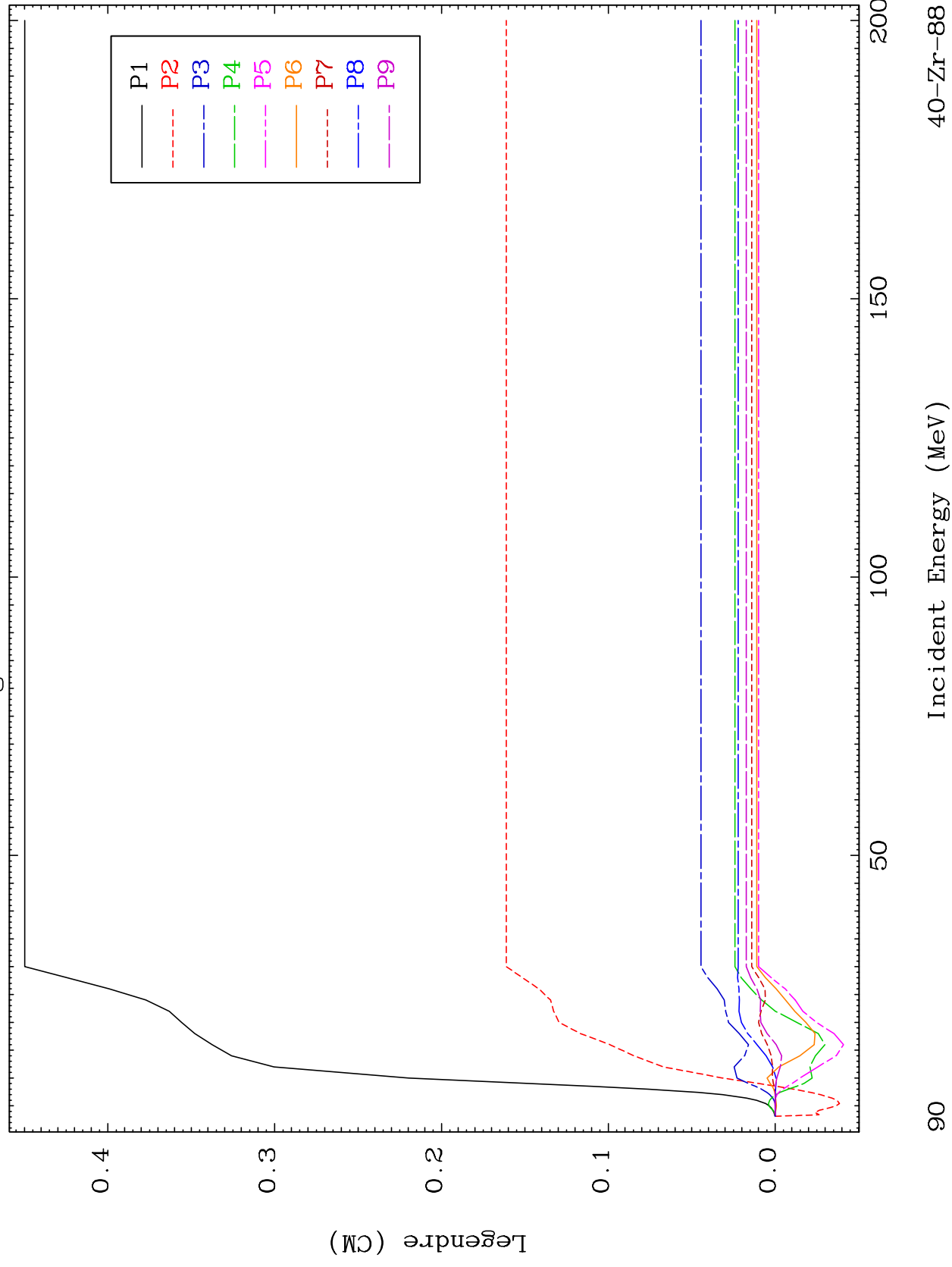


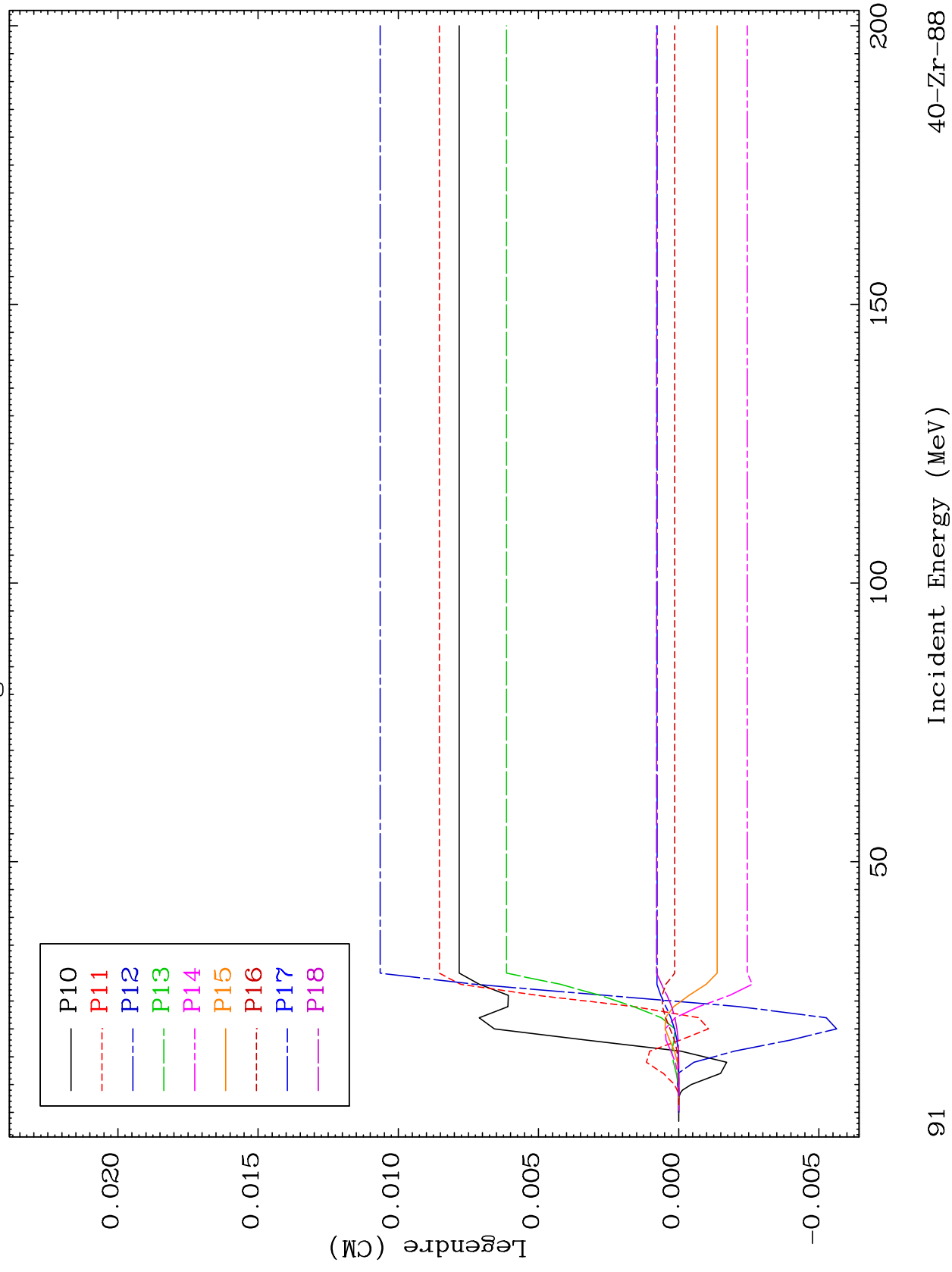


MAT 4019

MT= 70 (n, n') Level
Legendre Coefficients

40-Zr-88

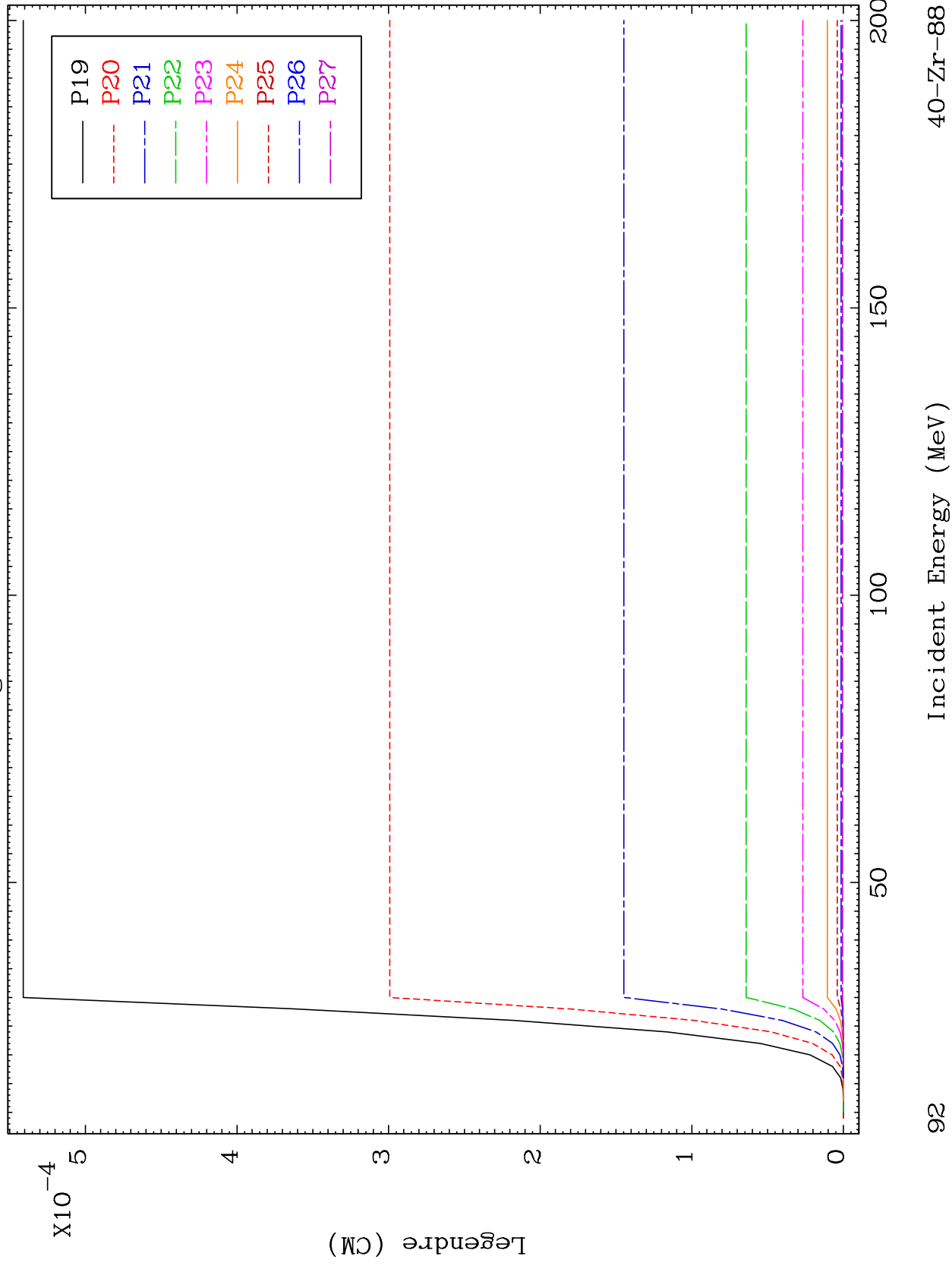


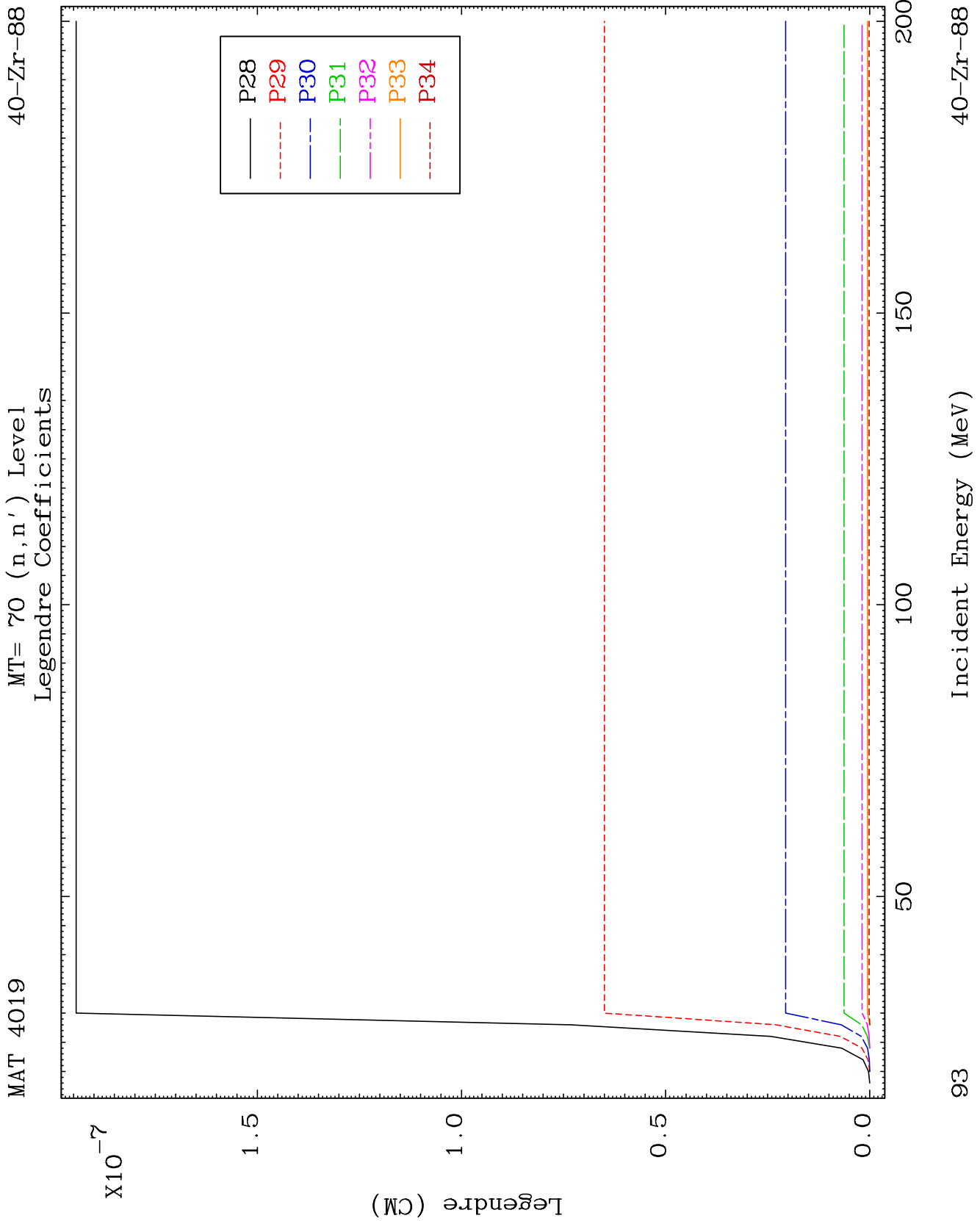


MAT 4019

MT= 70 (n, n') Level
Legendre Coefficients

40-Zr-88

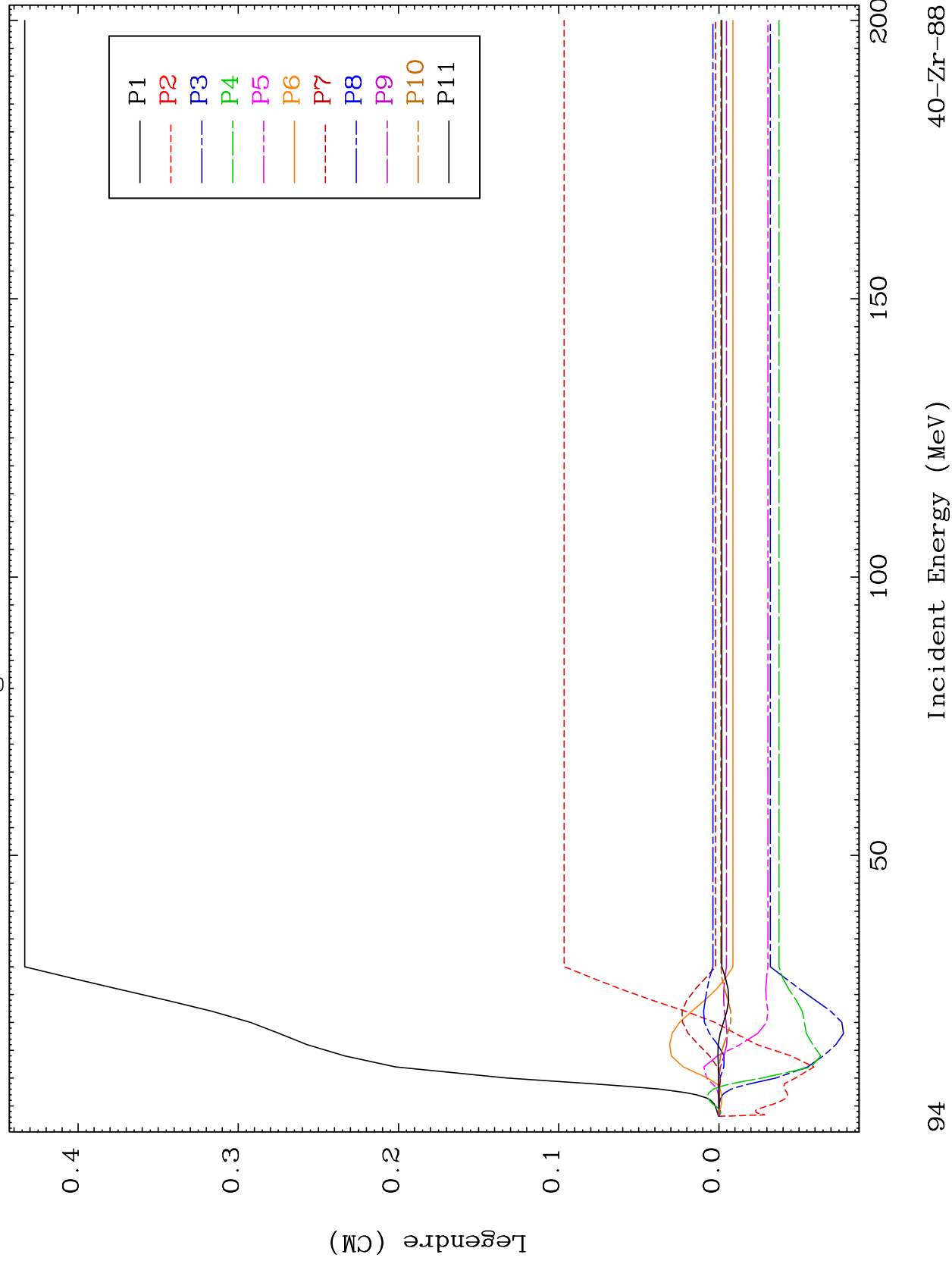


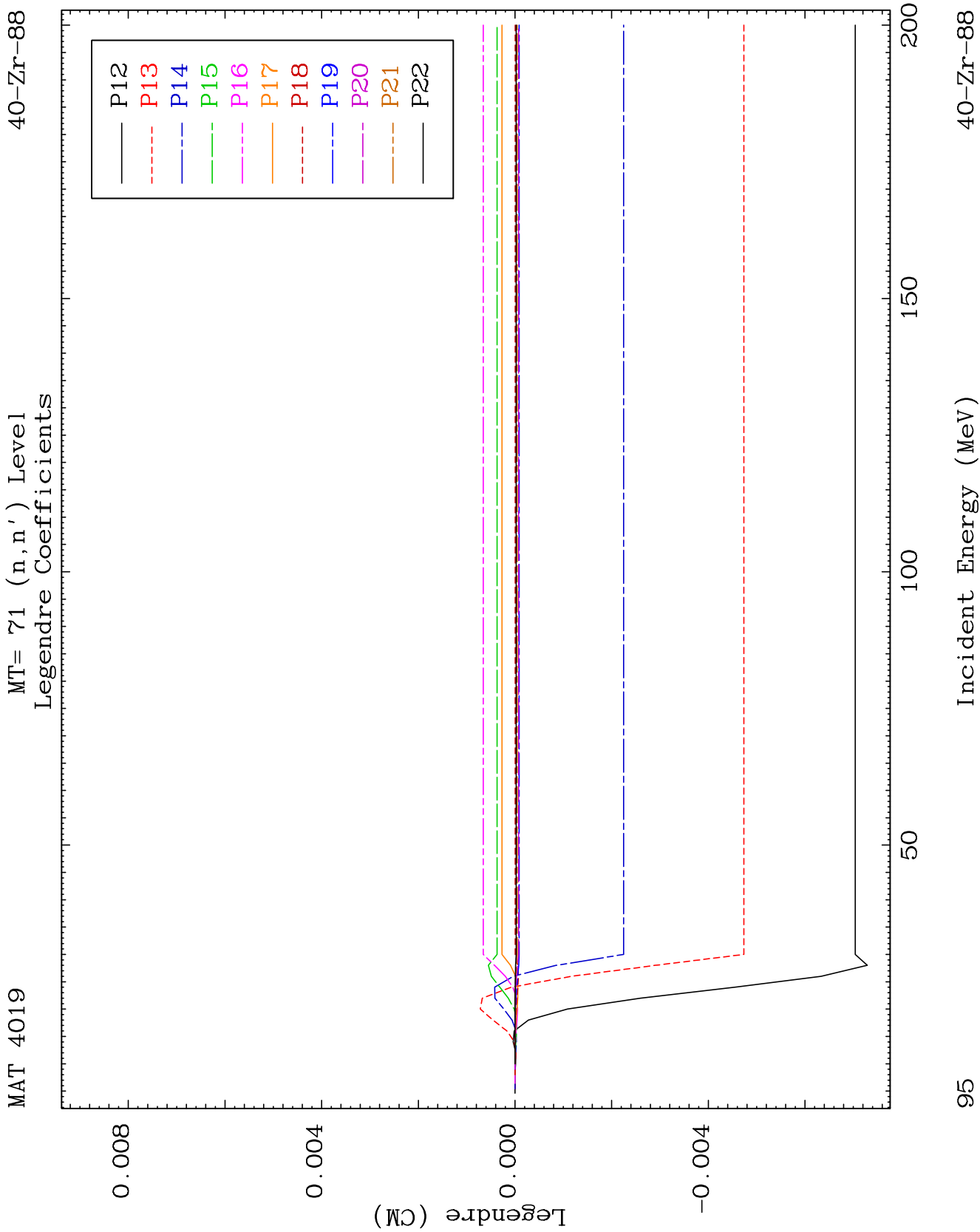


MAT 4019

MT= 71 (n, n') Level
Legendre Coefficients

40-Zr-88



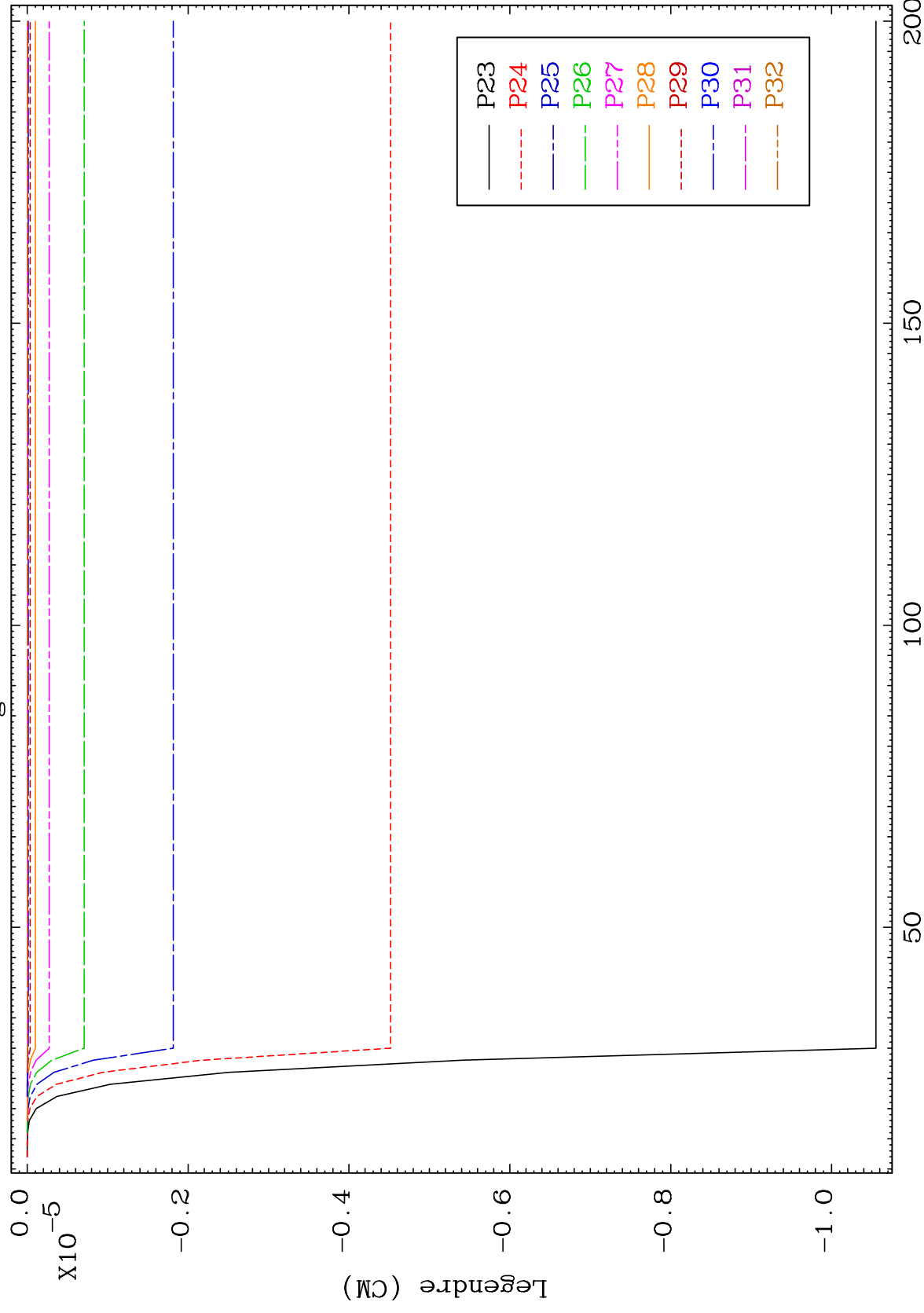


MAT 4019

MT=71 (n,n') Level

40-Zr-88

Legendre Coefficients



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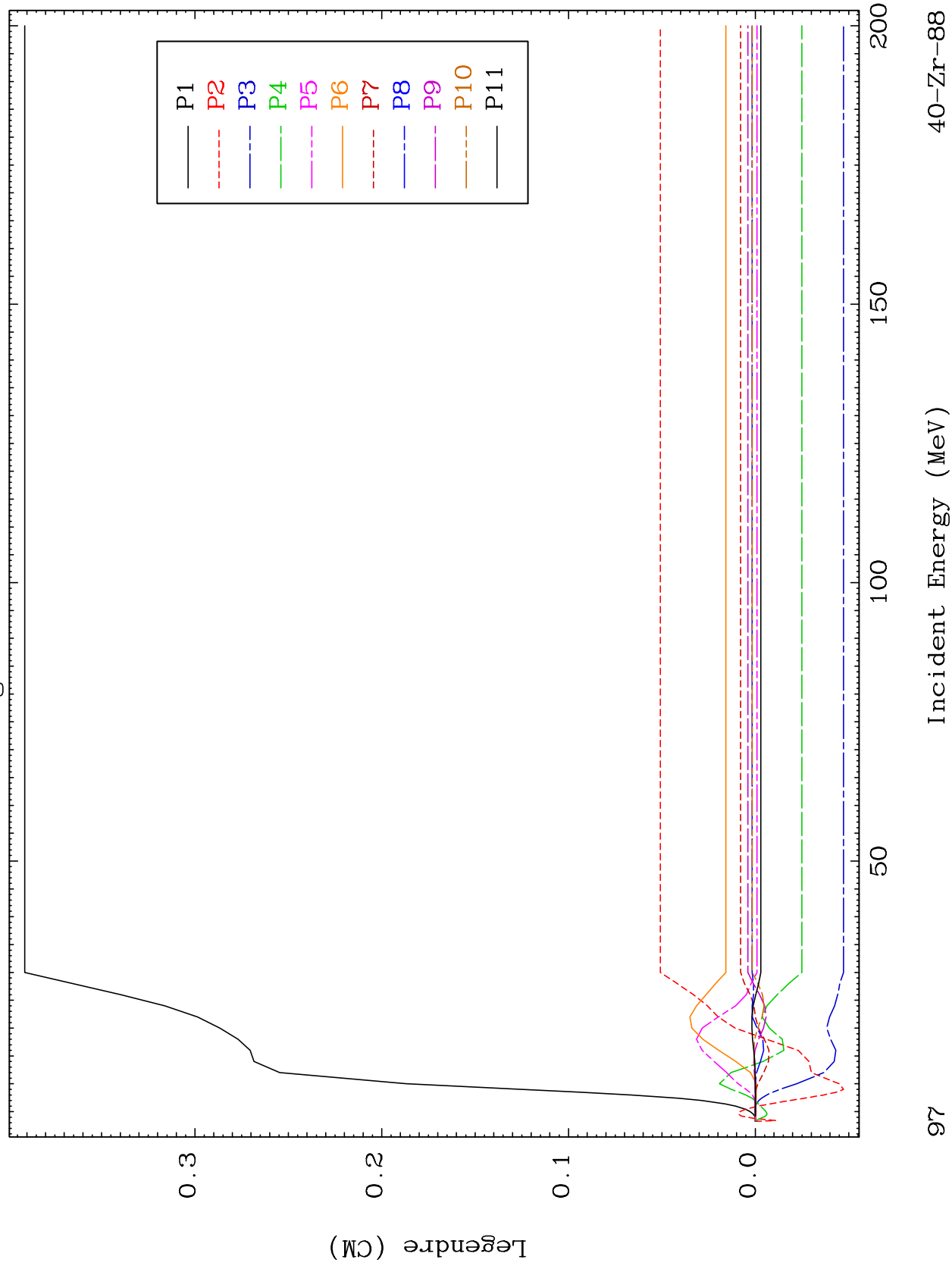
Incident Energy (MeV)

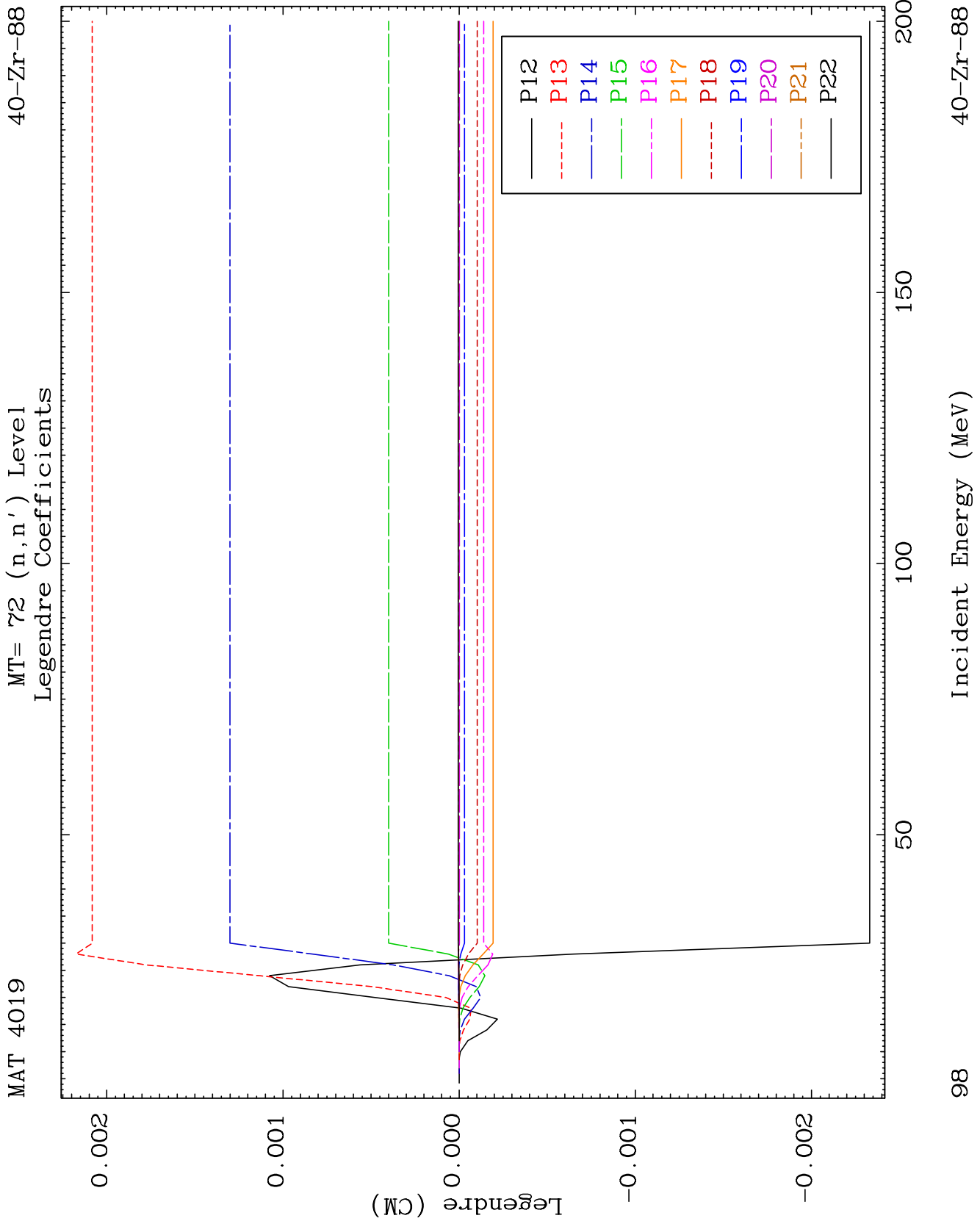
40-Zr-88

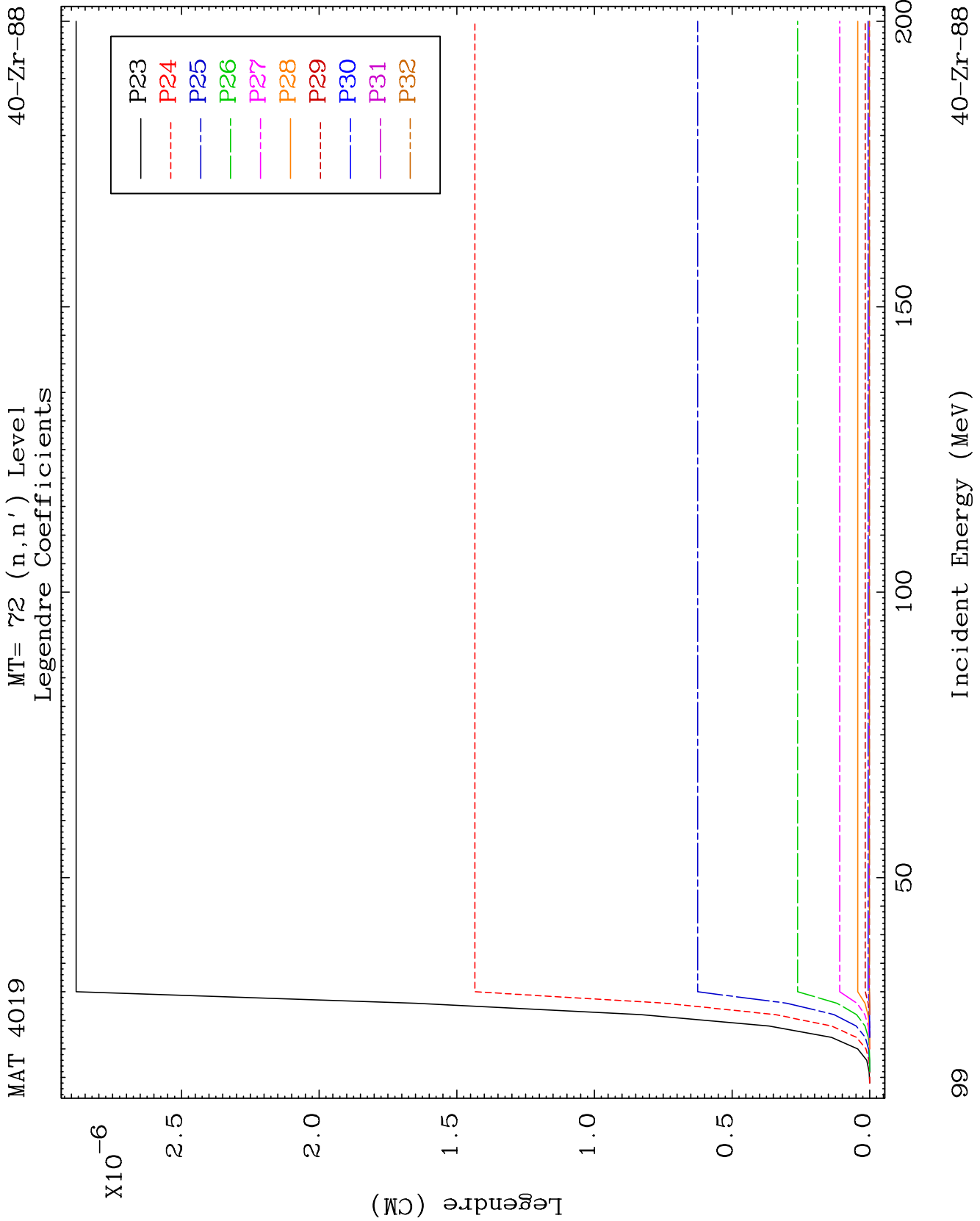
MAT 4019

MT= 72 (n, n') Level
Legendre Coefficients

40-Zr-88



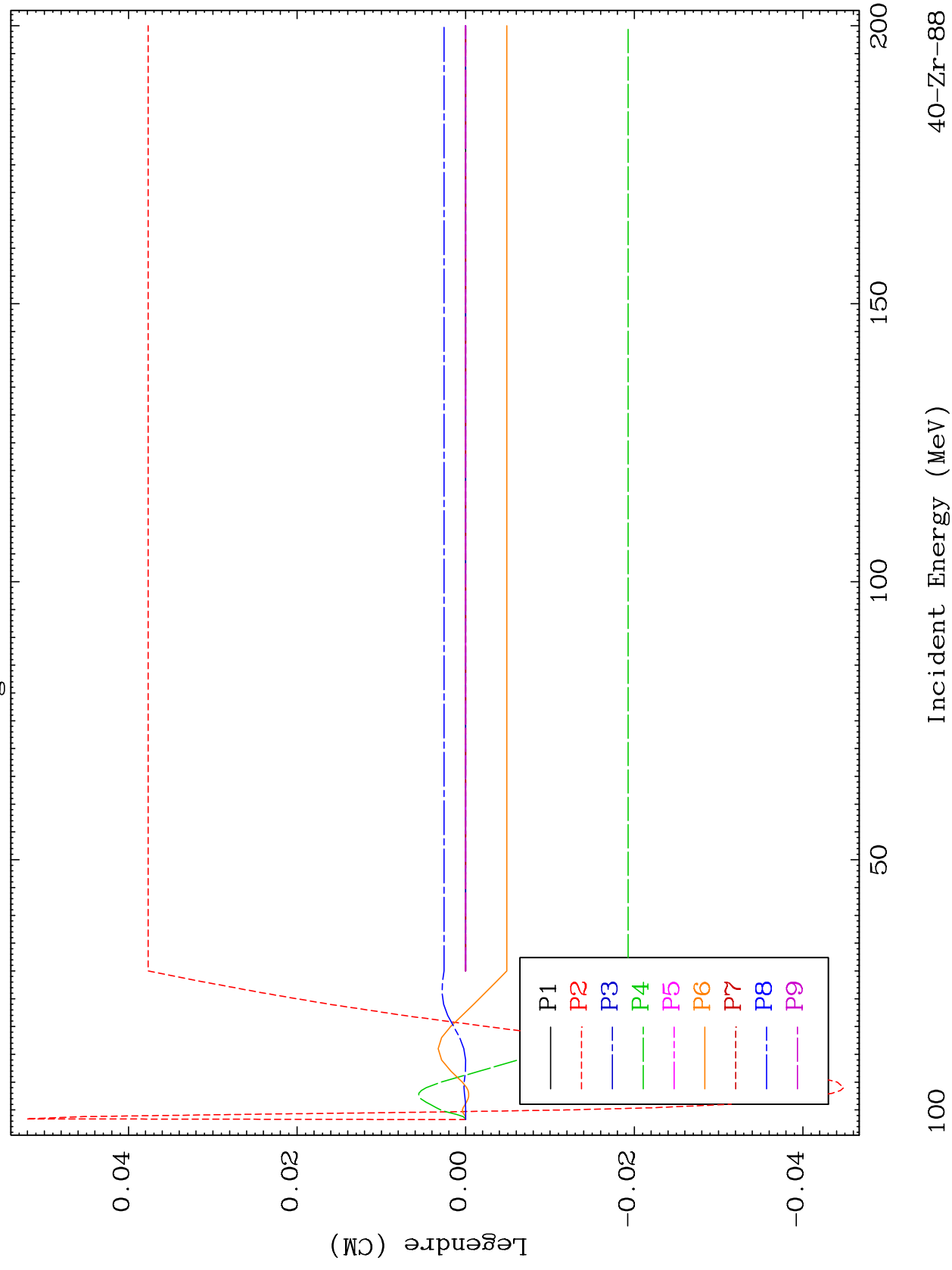




MAT 4019

MT= 73 (n, n') Level
Legendre Coefficients

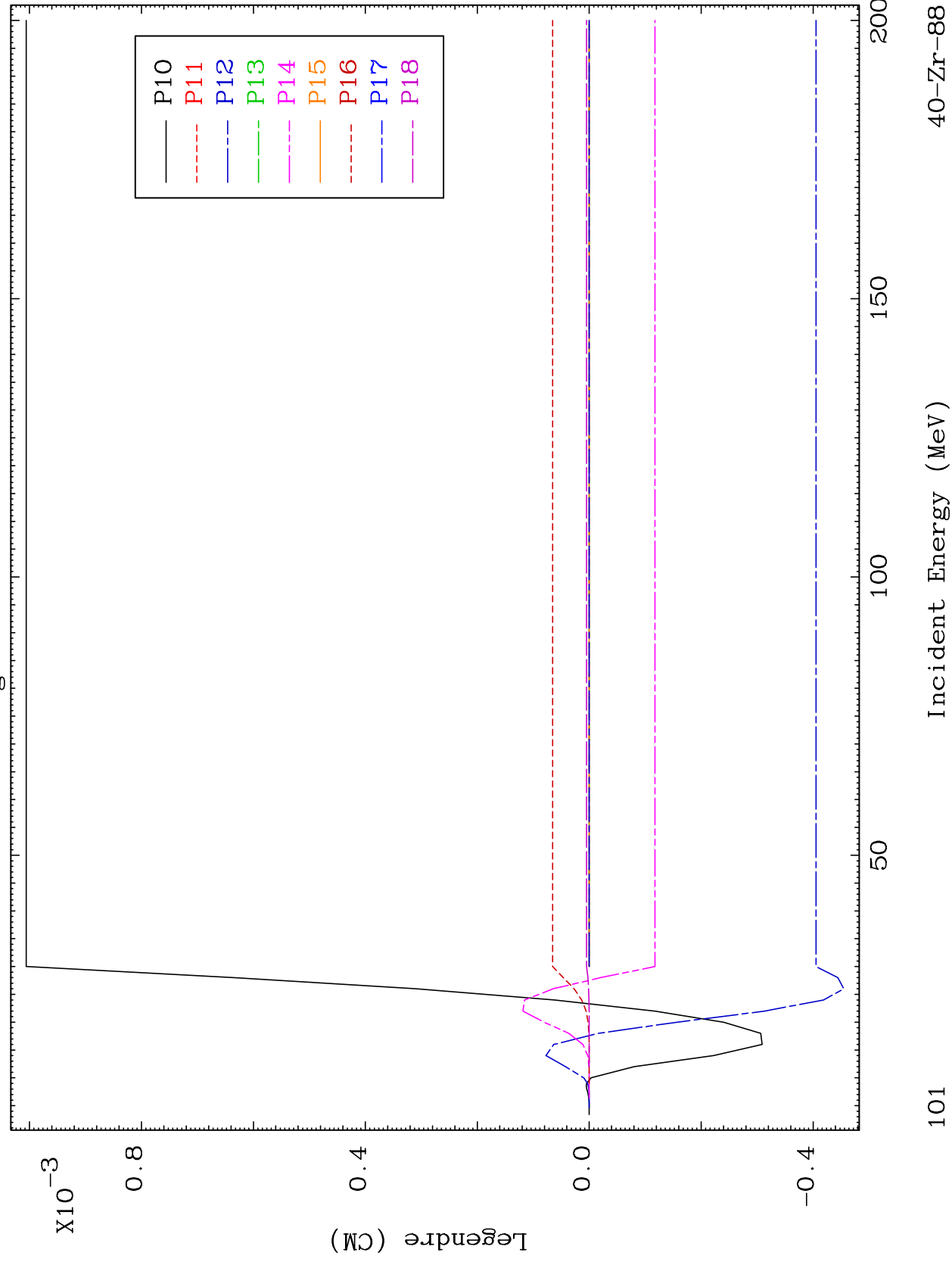
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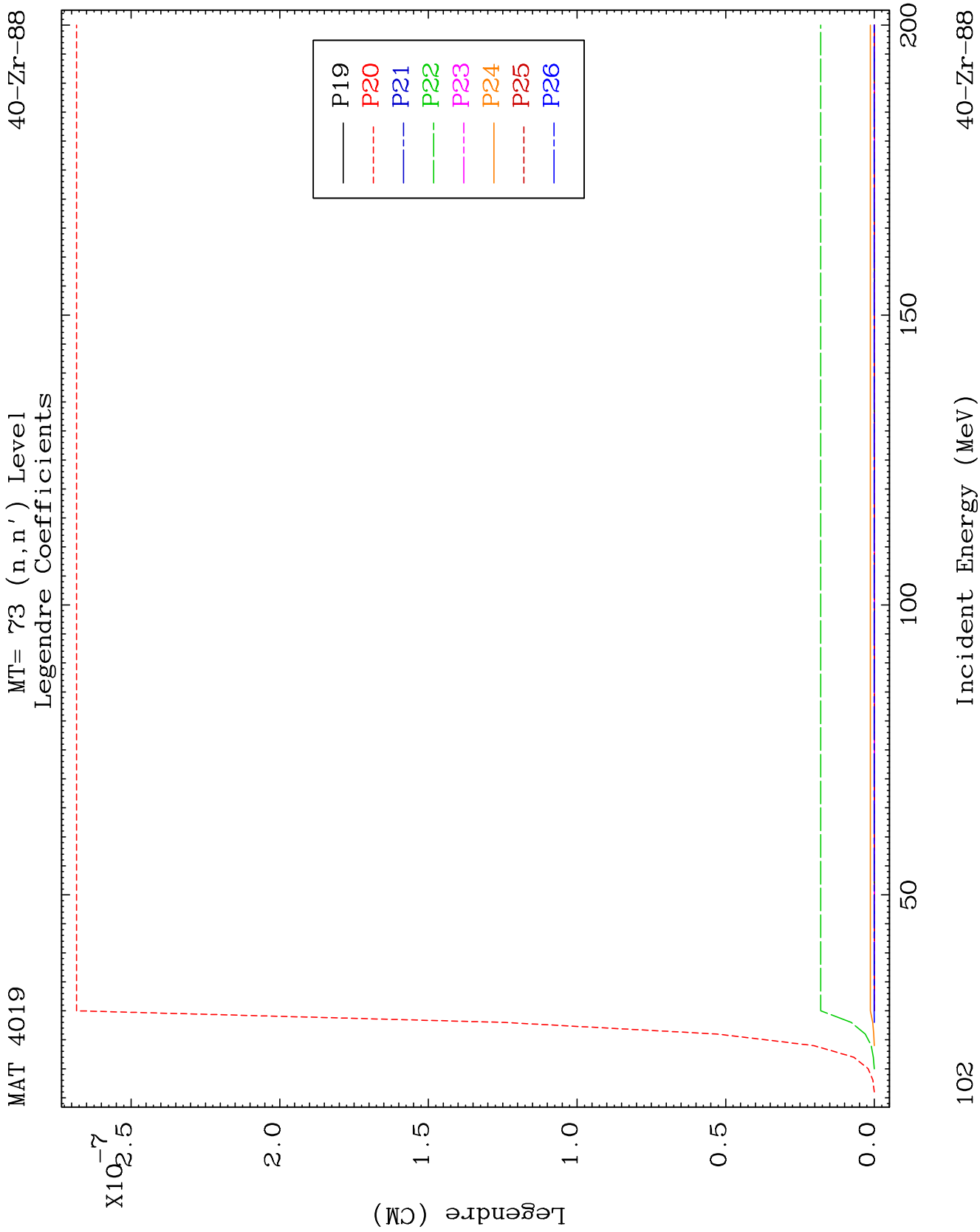


MAT 4019

MT= 73 (n, n') Level
Legendre Coefficients

40-Zr-88

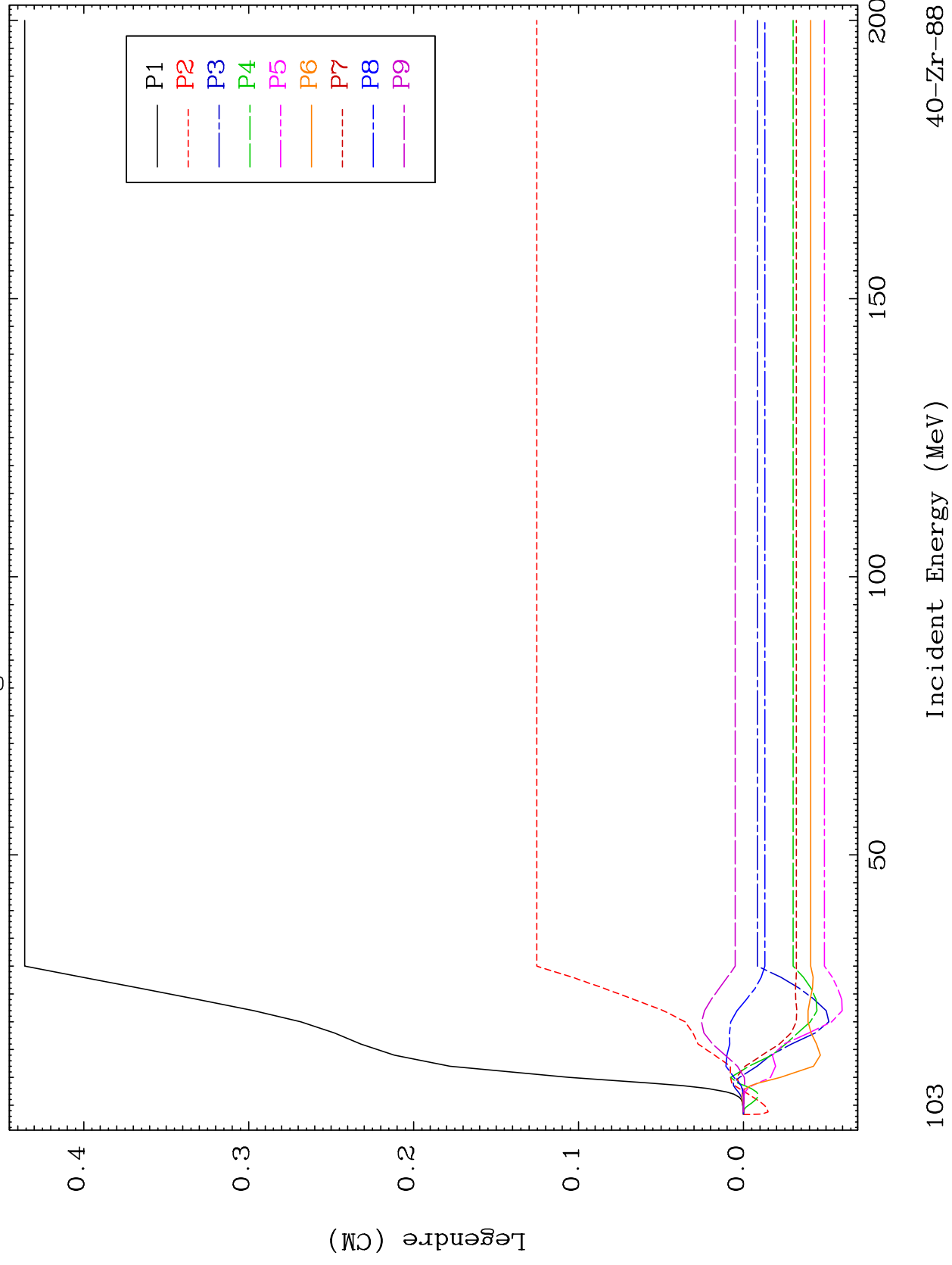


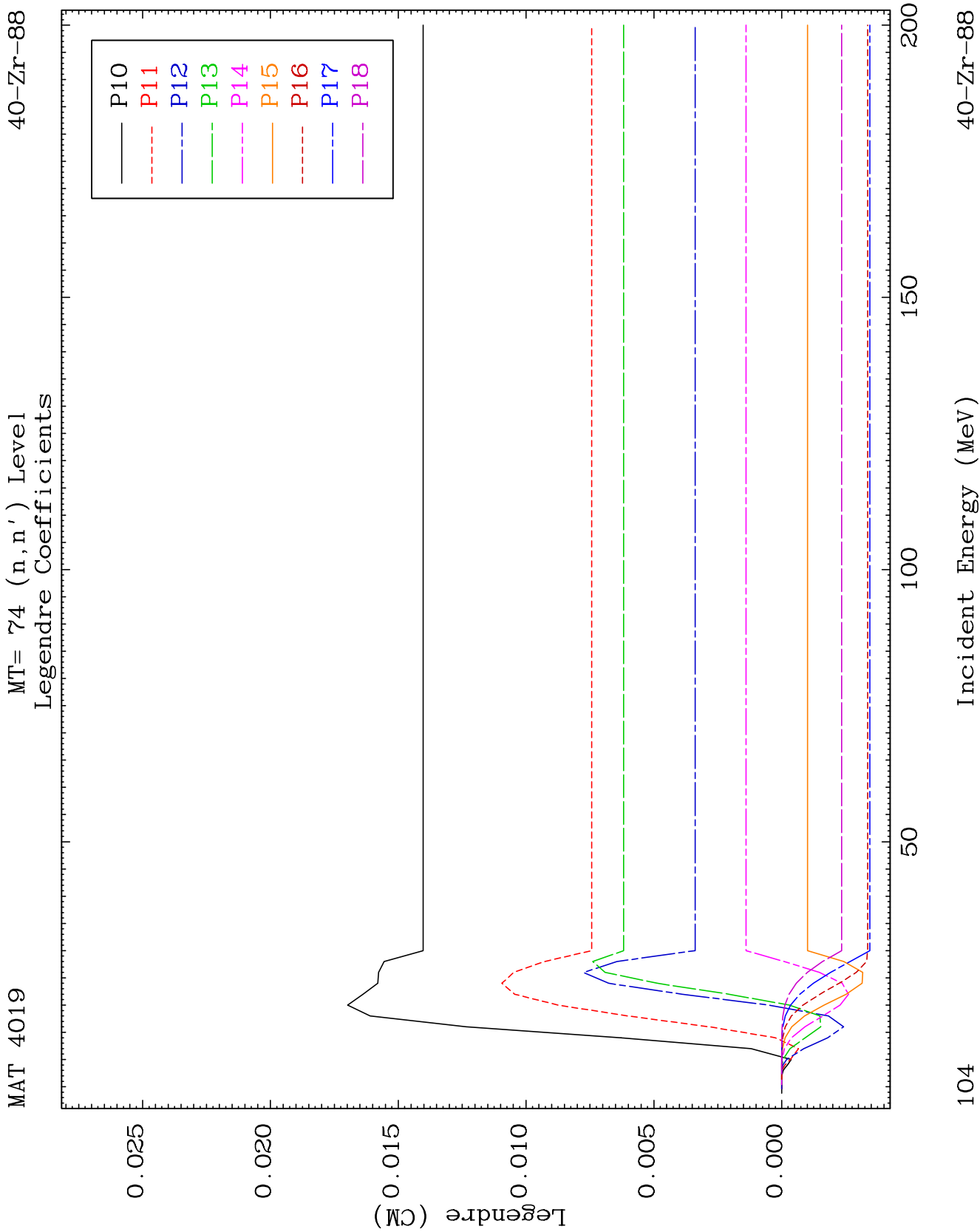


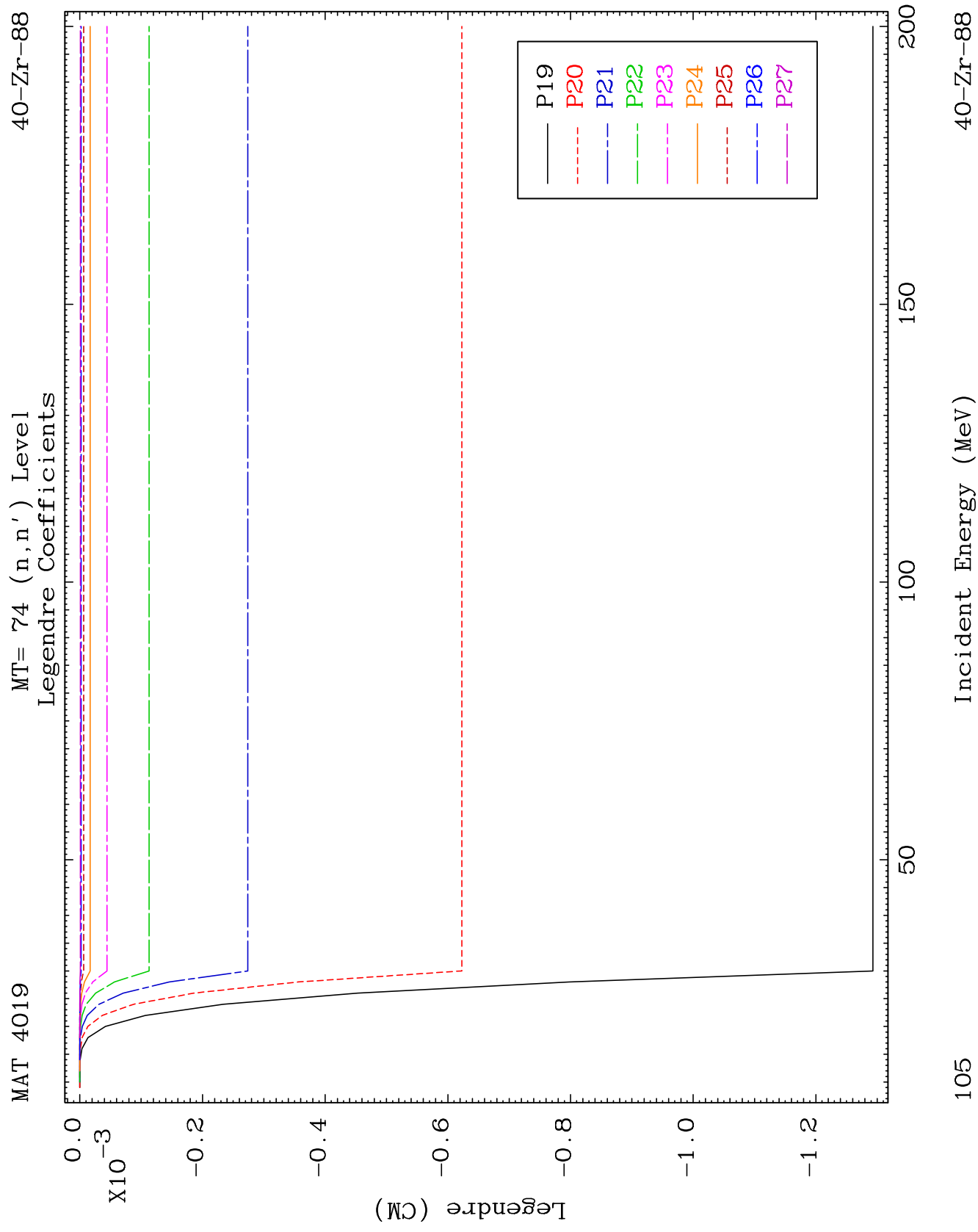
MAT 4019

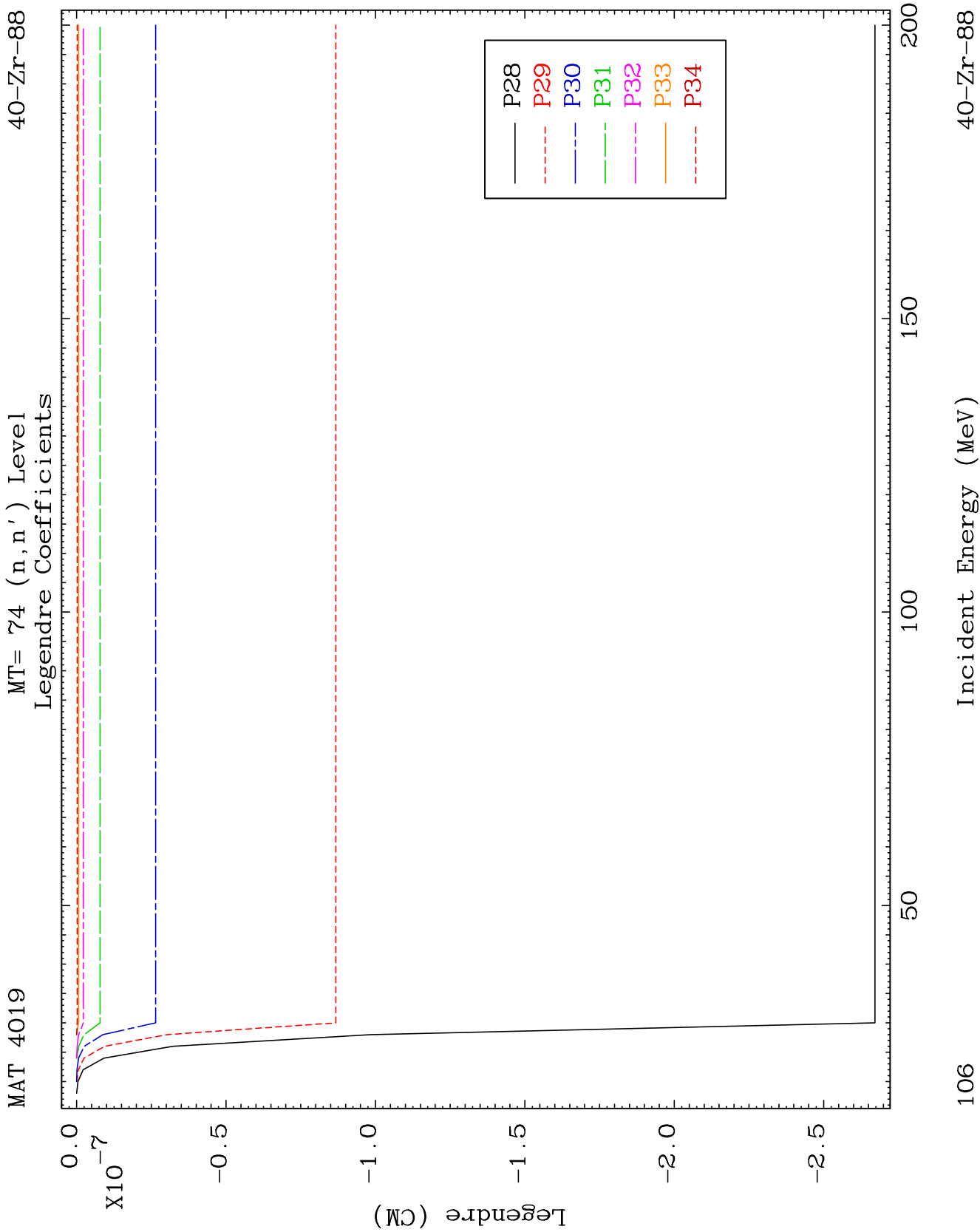
MT= 74 (n, n') Level
Legendre Coefficients

40-Zr-88





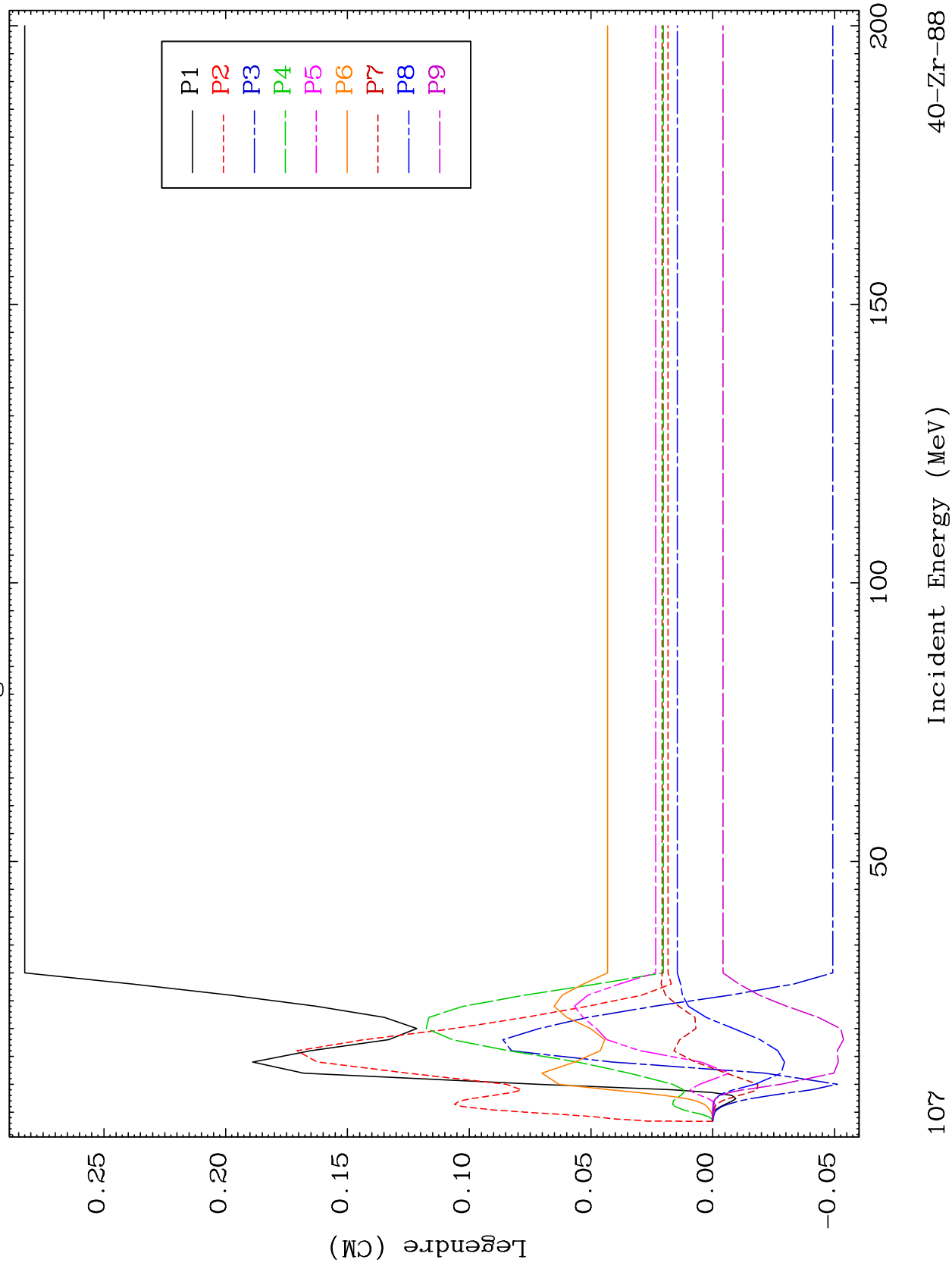




MAT 4019

MT= 75 (n, n') Level
Legendre Coefficients

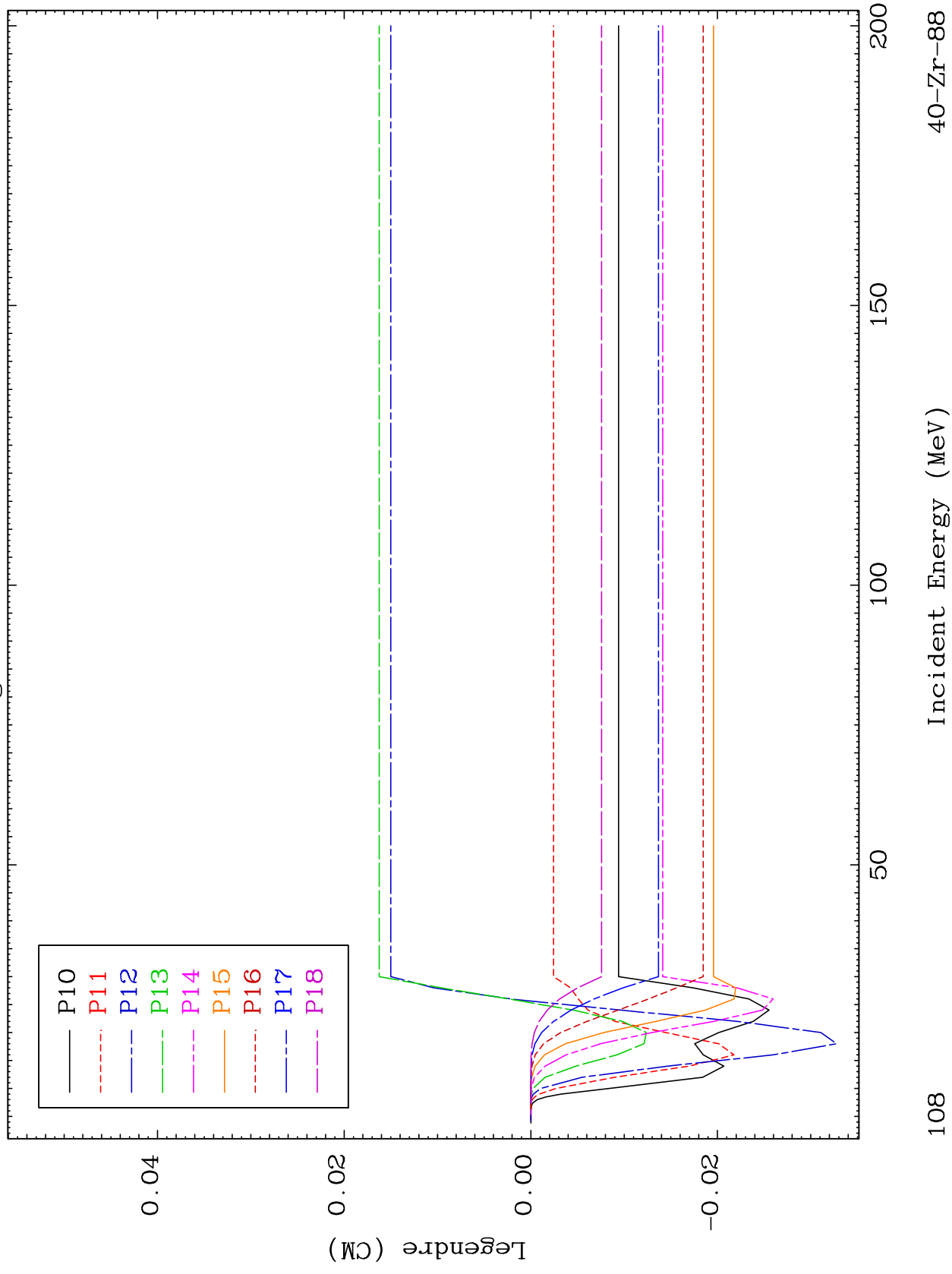
40-Zr-88

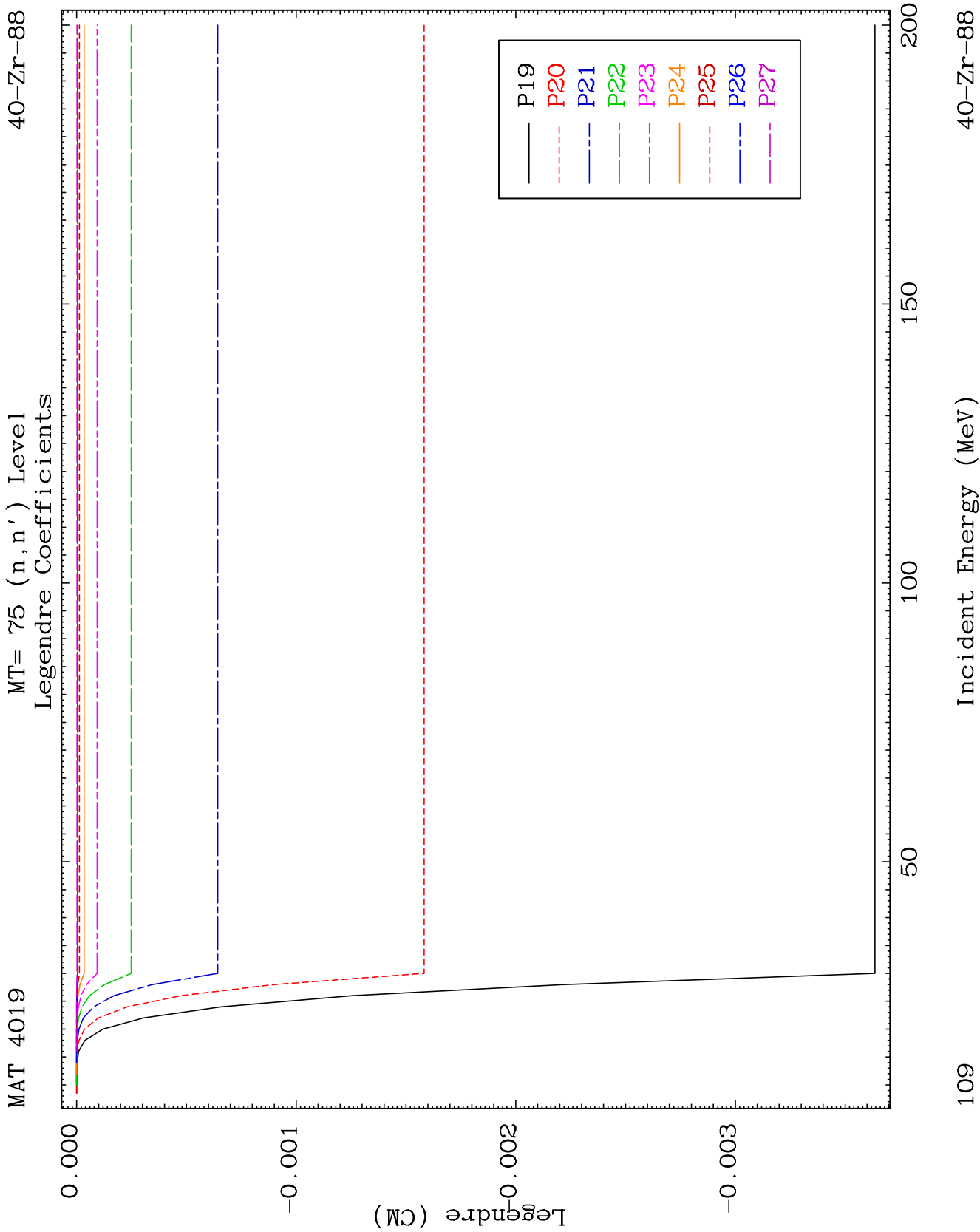


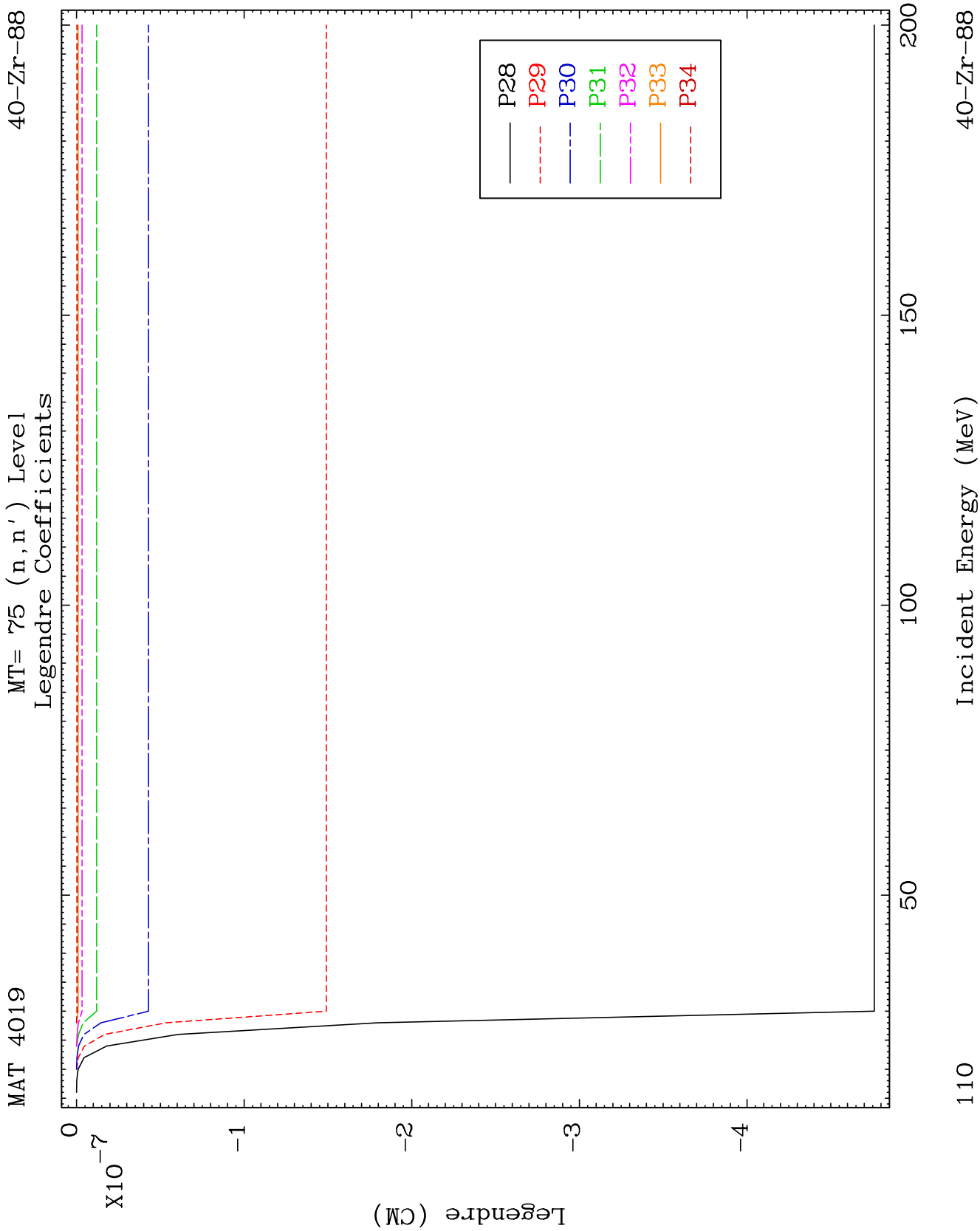
MAT 4019

MT= 75 (n, n') Level
Legendre Coefficients

40-Zr-88



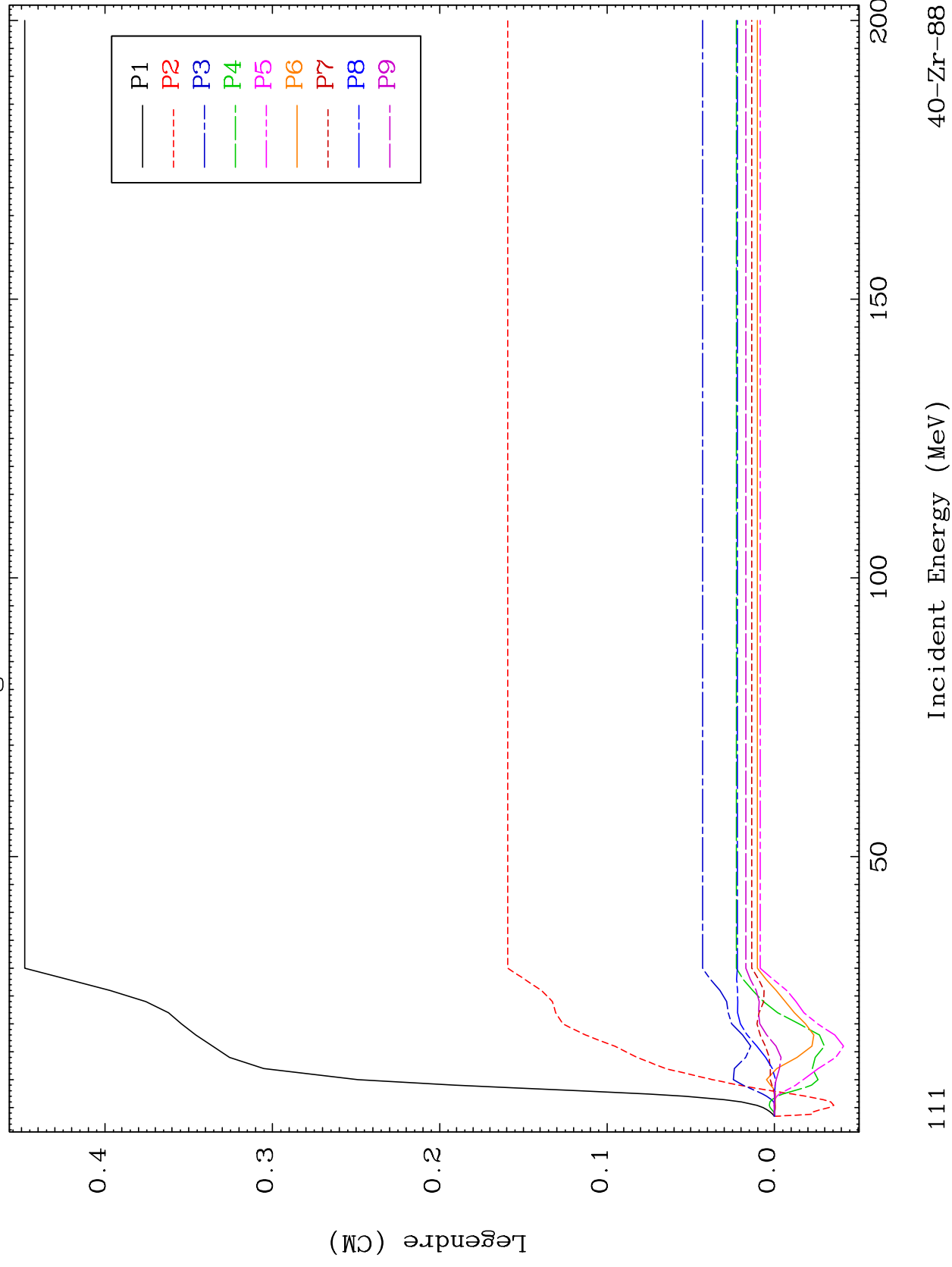


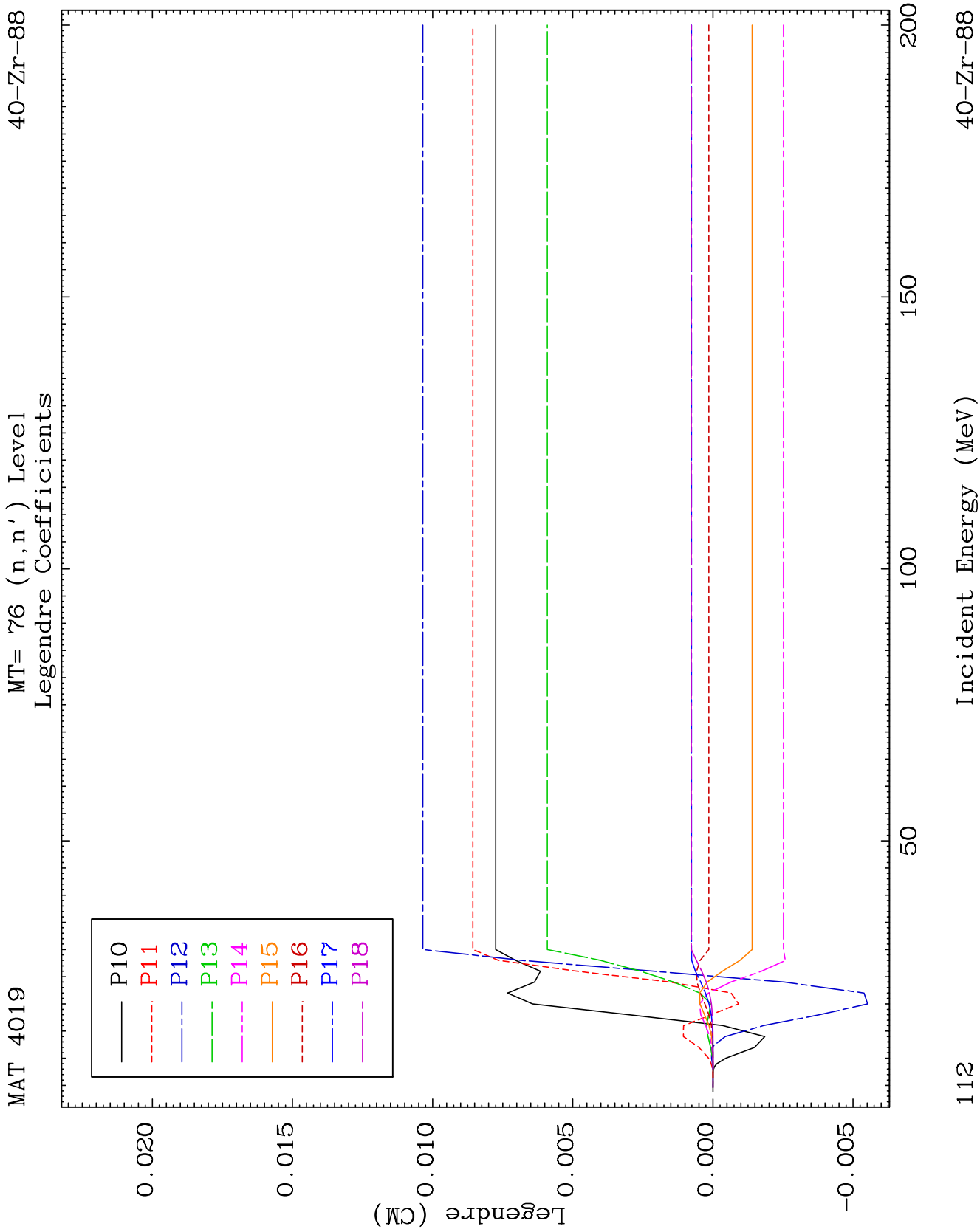


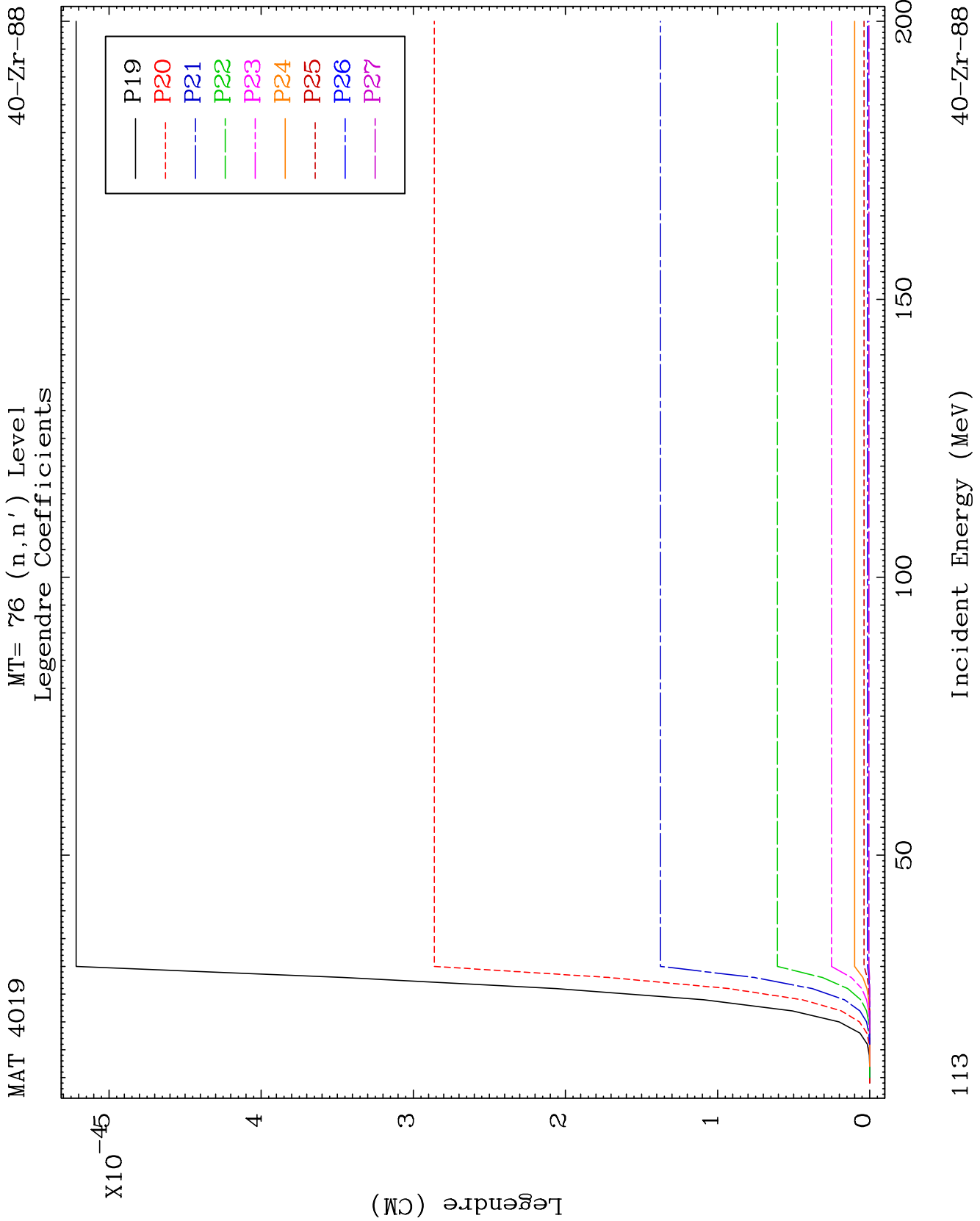
MAT 4019

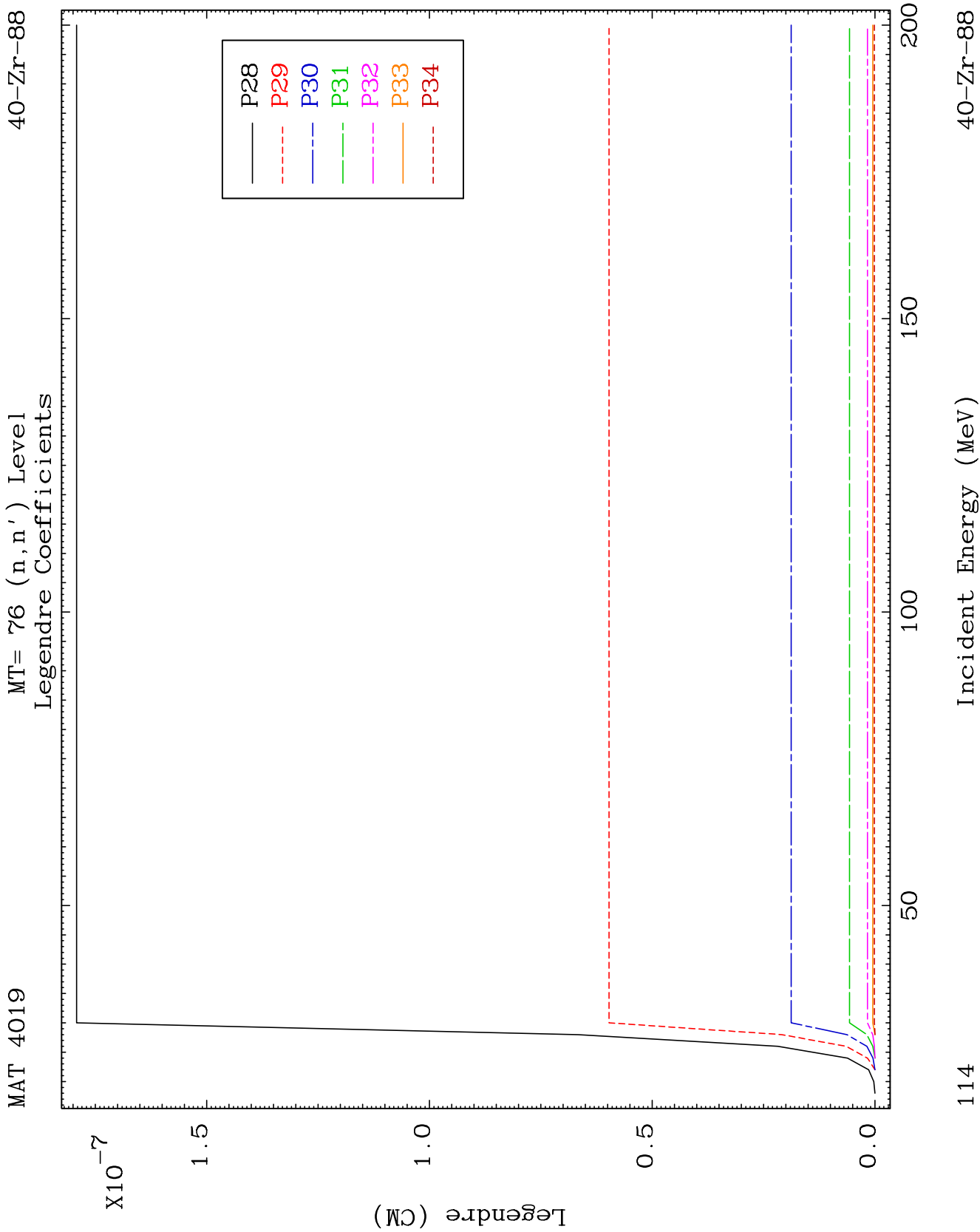
MT= 76 (n, n') Level
Legendre Coefficients

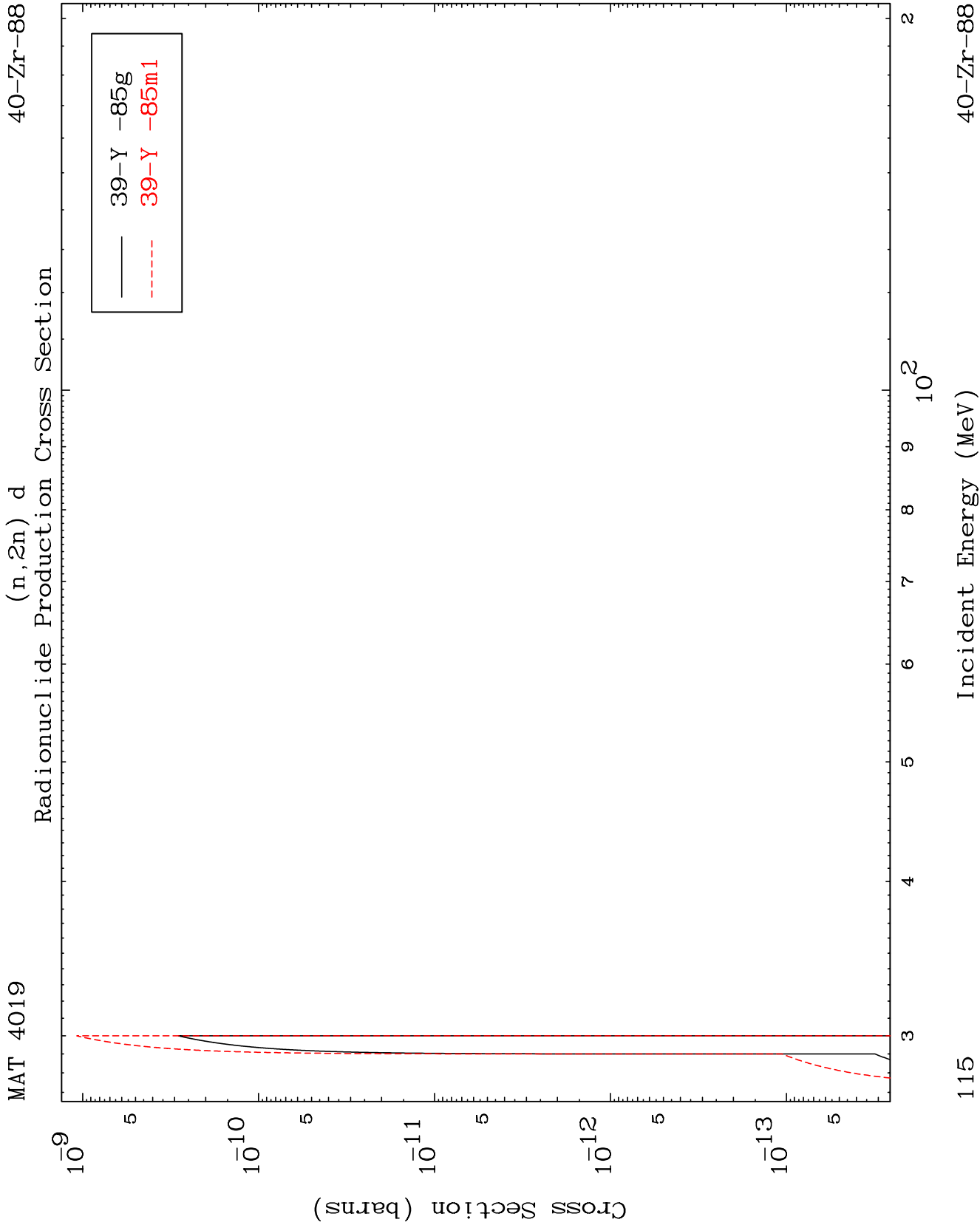
40-Zr-88

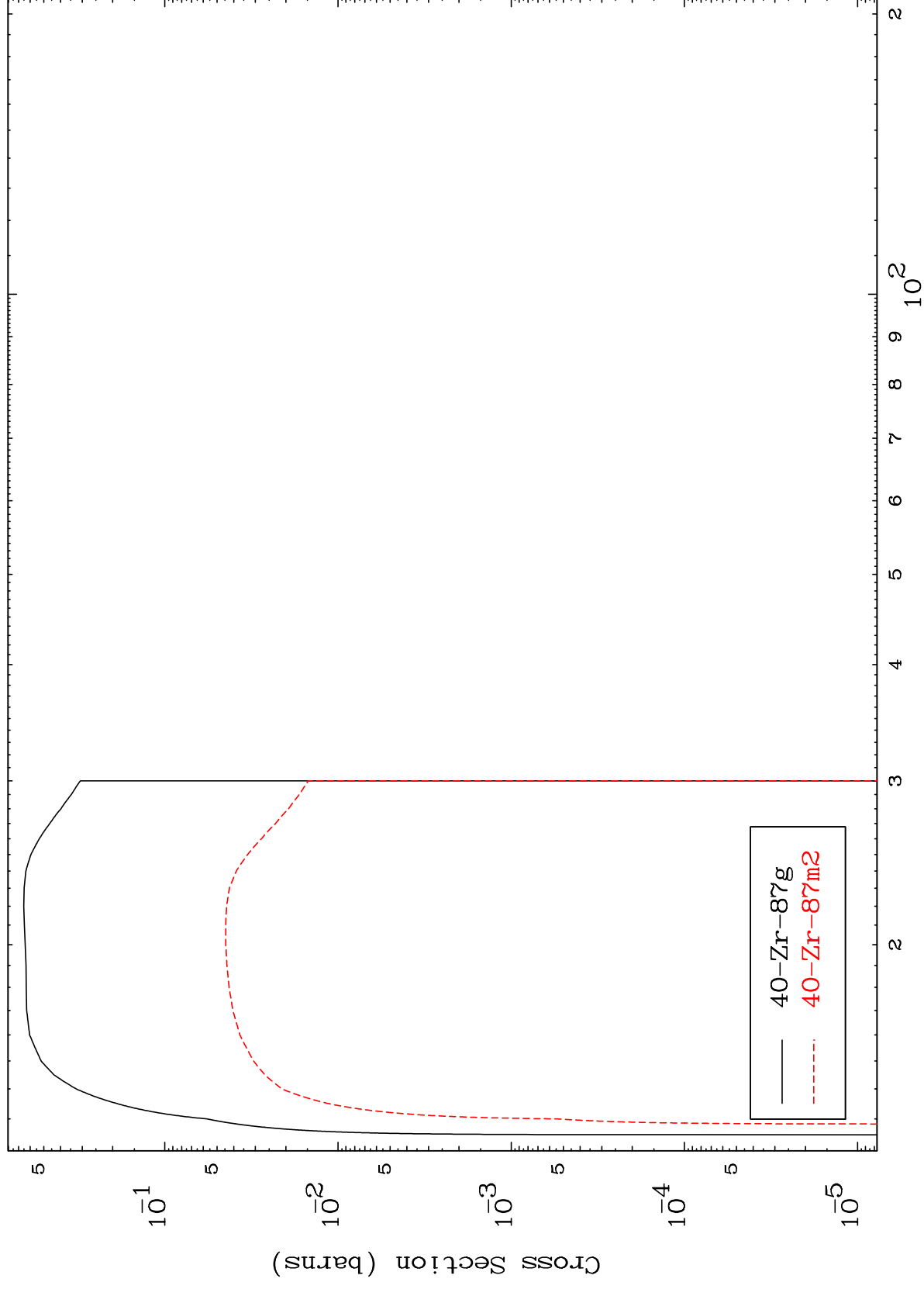


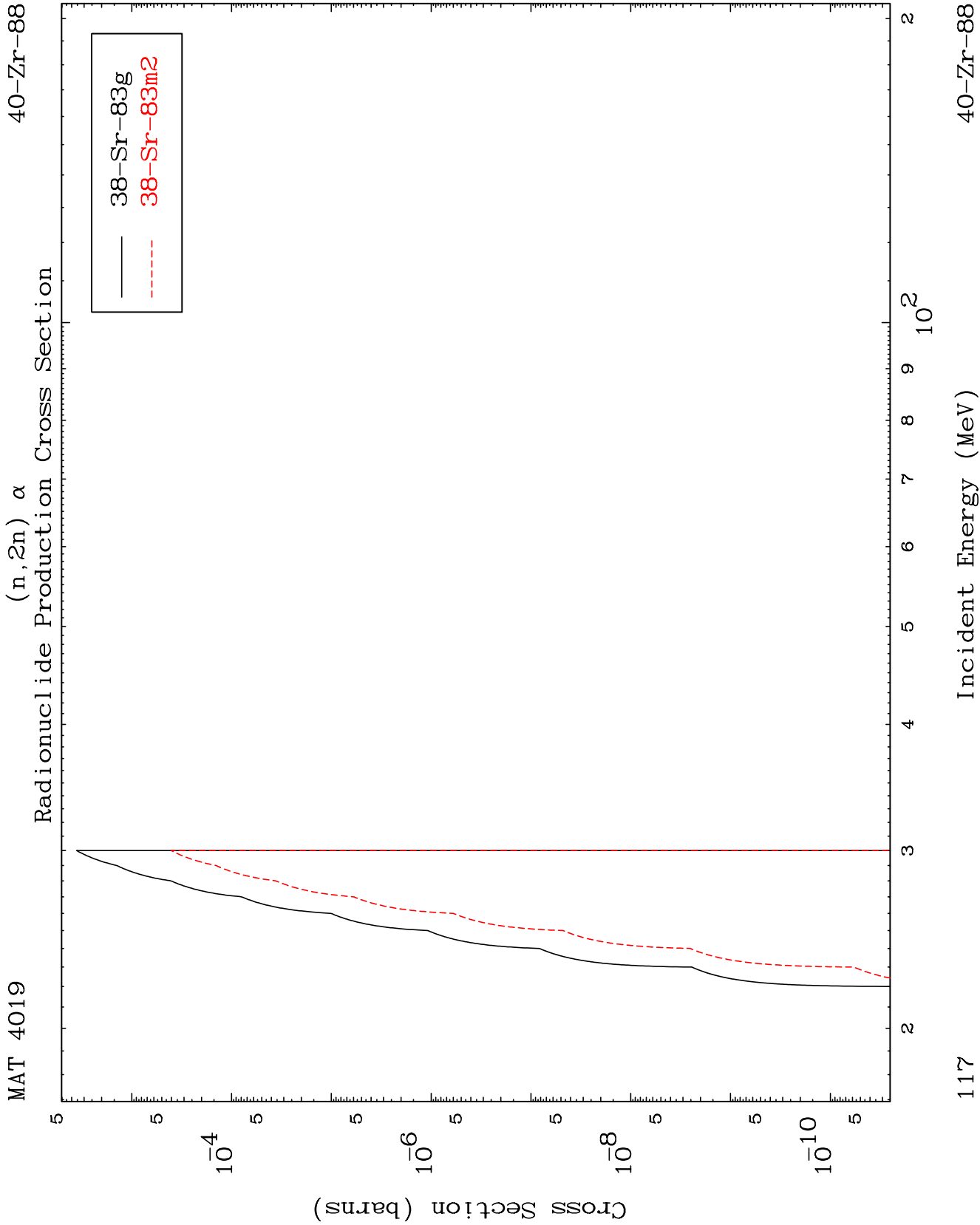


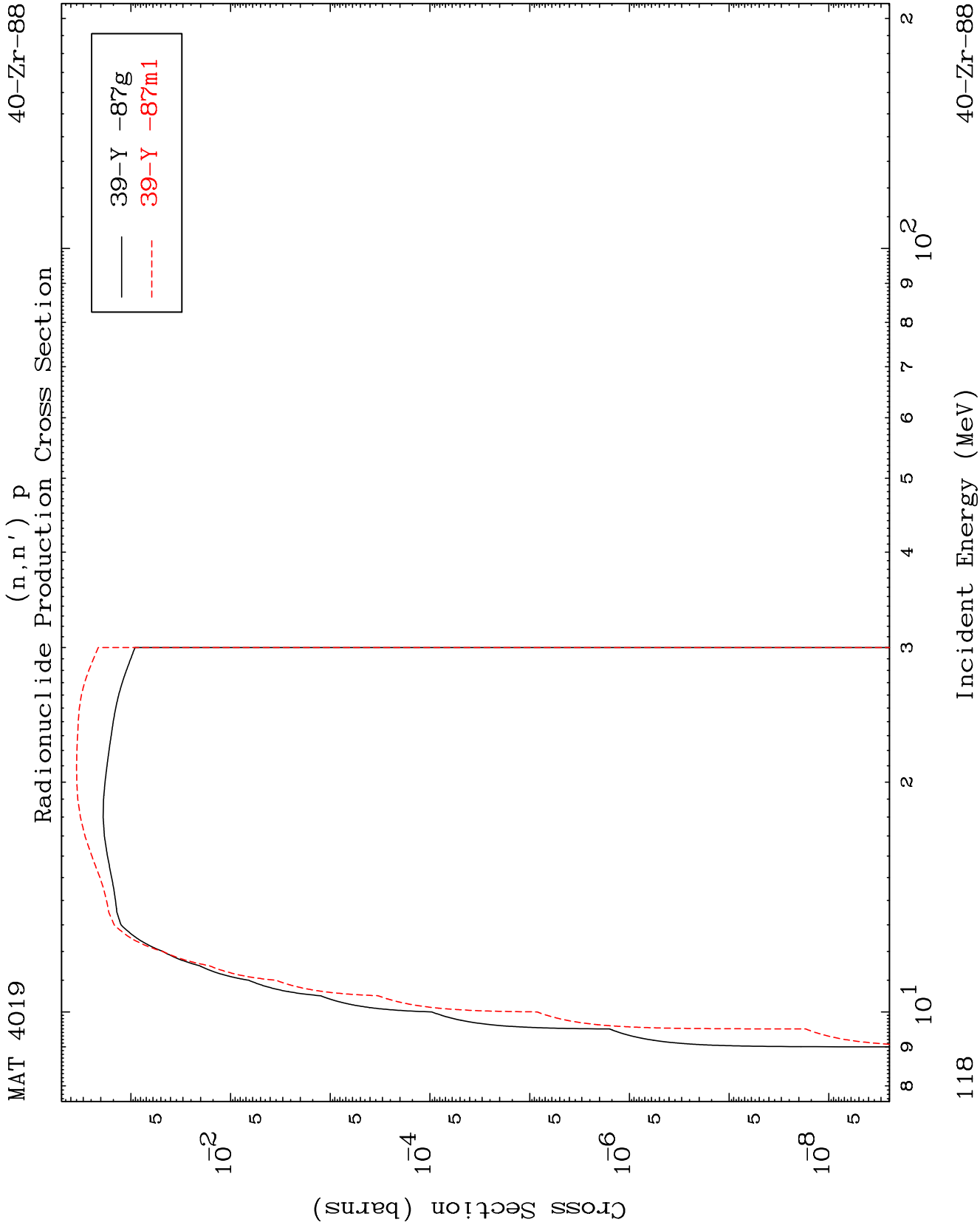






(n,2n)
Radionuclide Production Cross Section

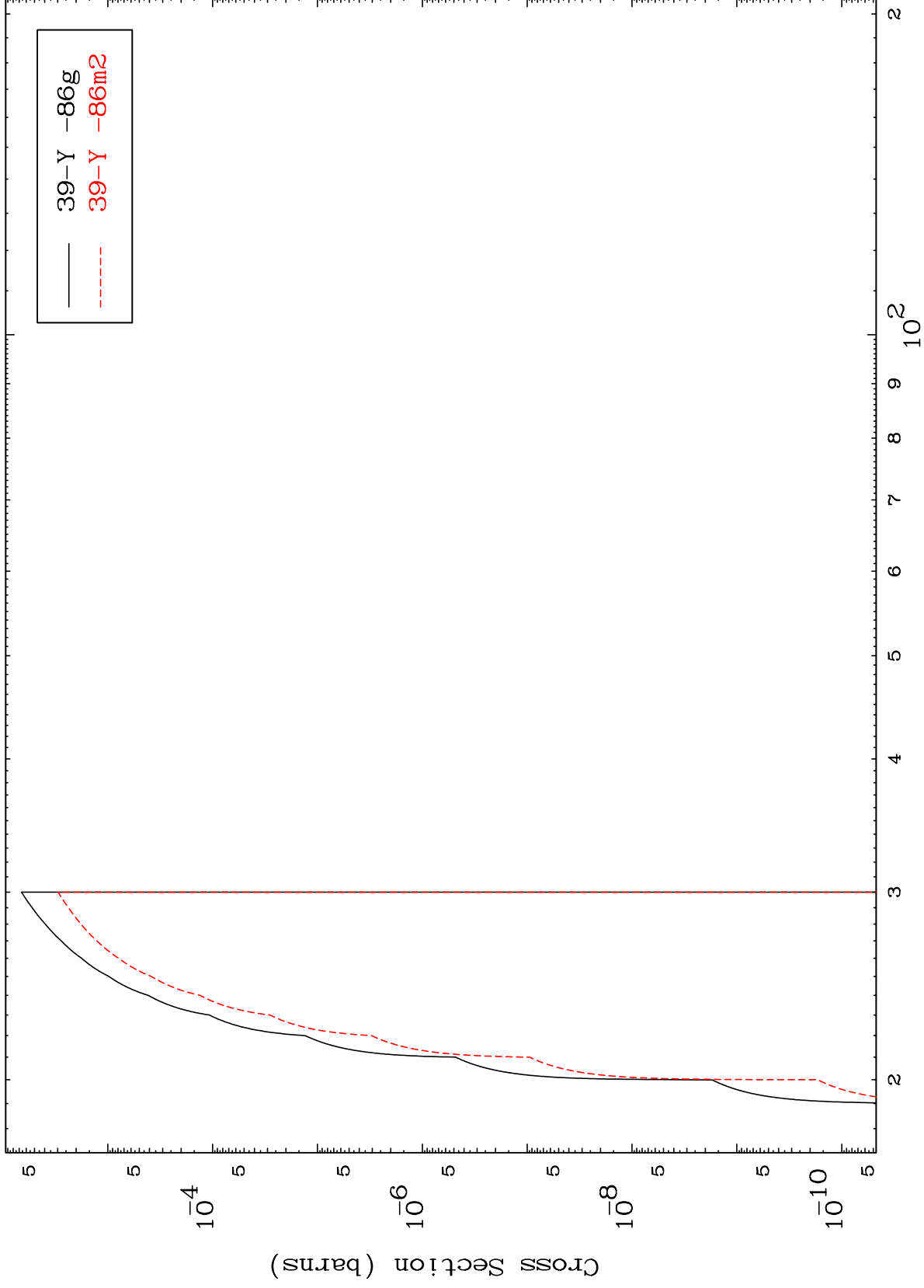




MAT 4019

40-Zr-88

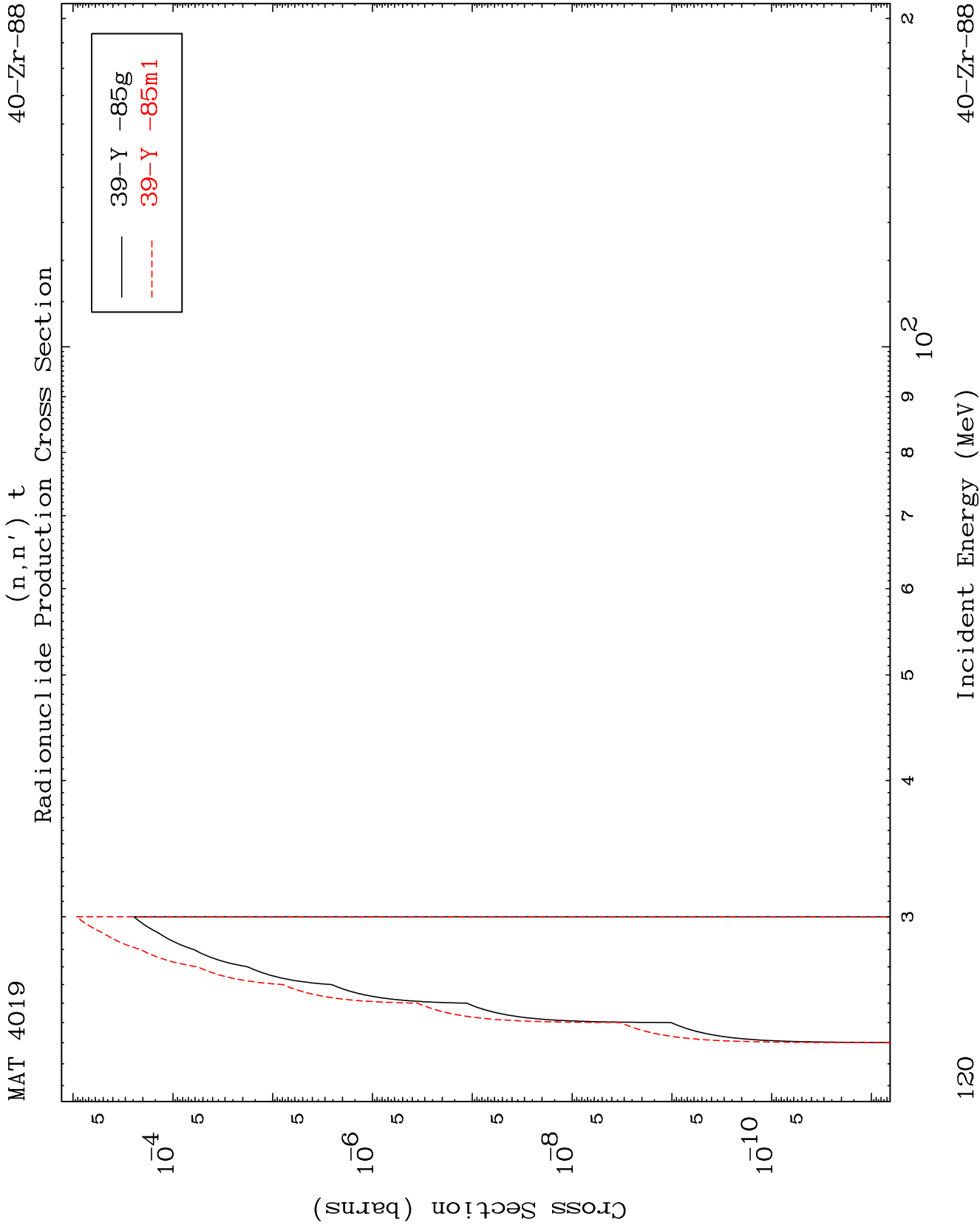
(n,n') d
Radionuclide Production Cross Section

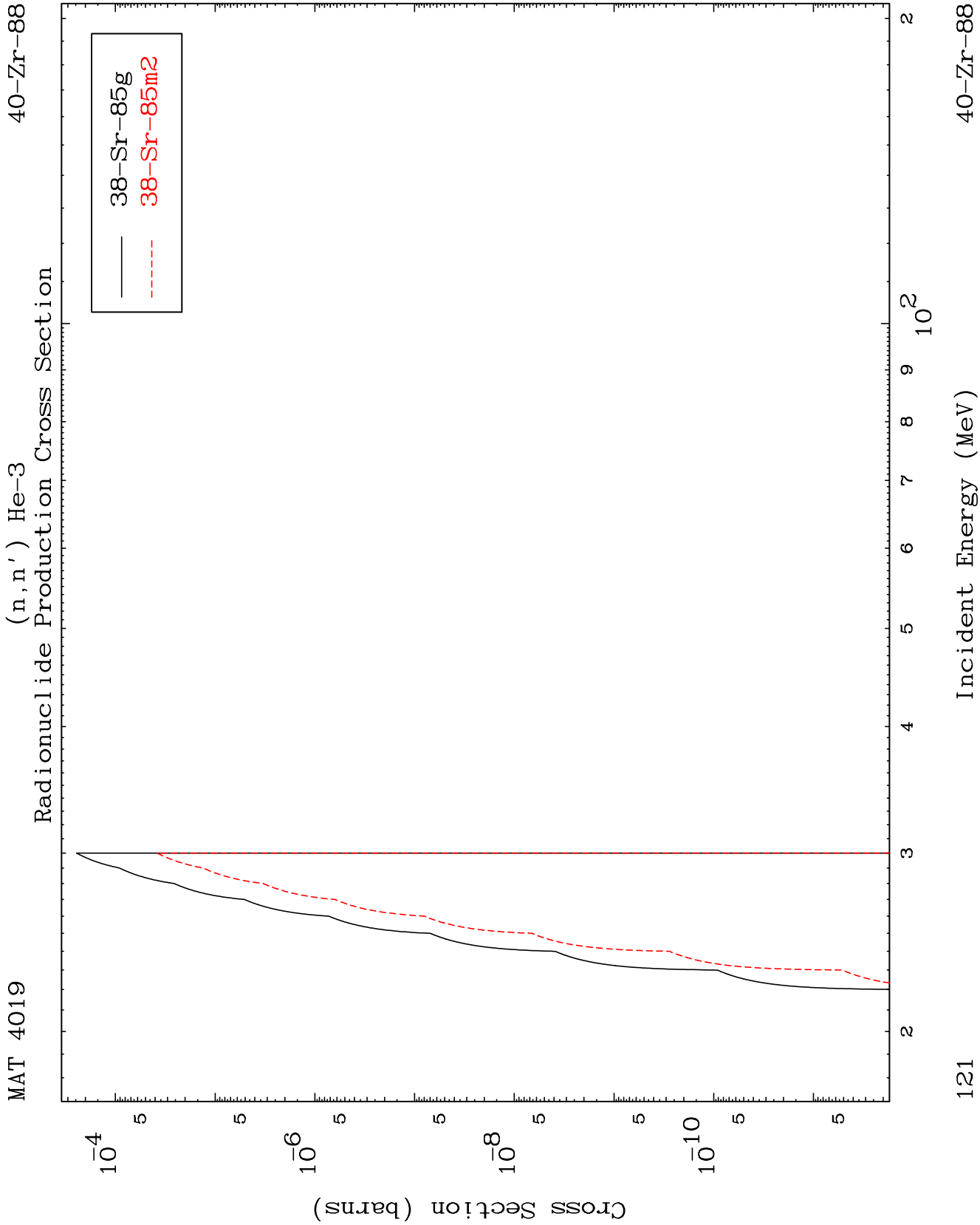


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Incident Energy (MeV)

40-Zr-88

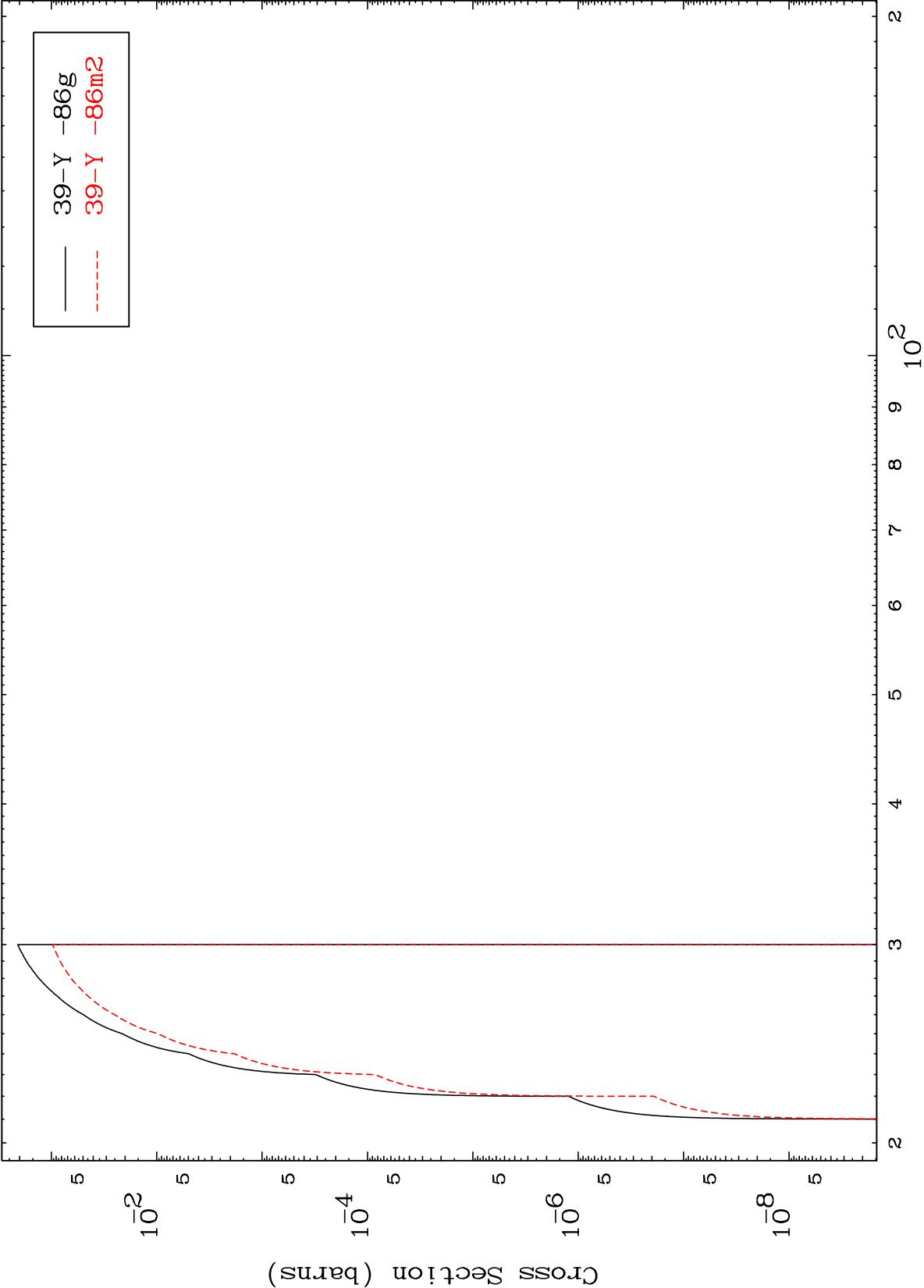




MAT 4019

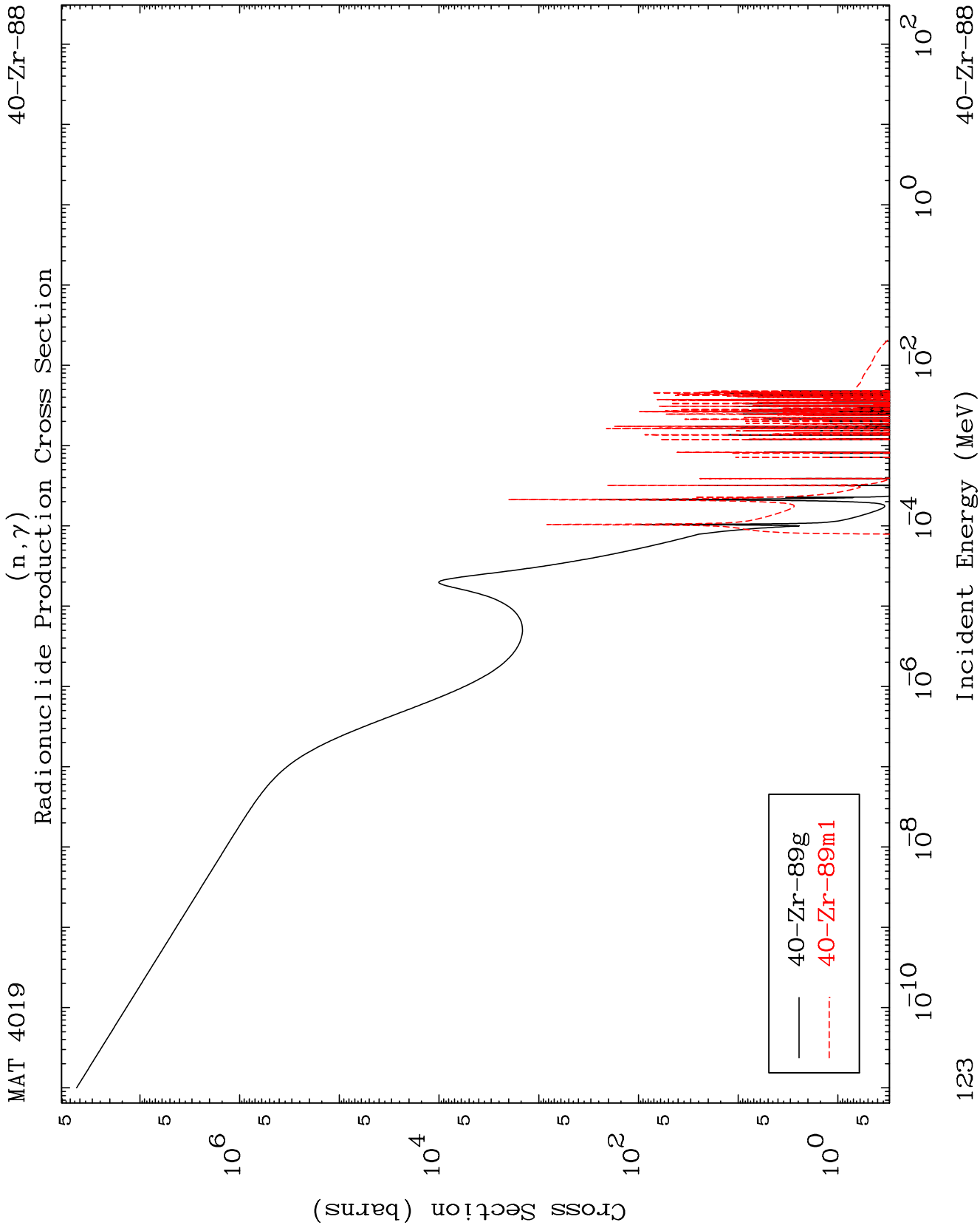
40-Zr-88

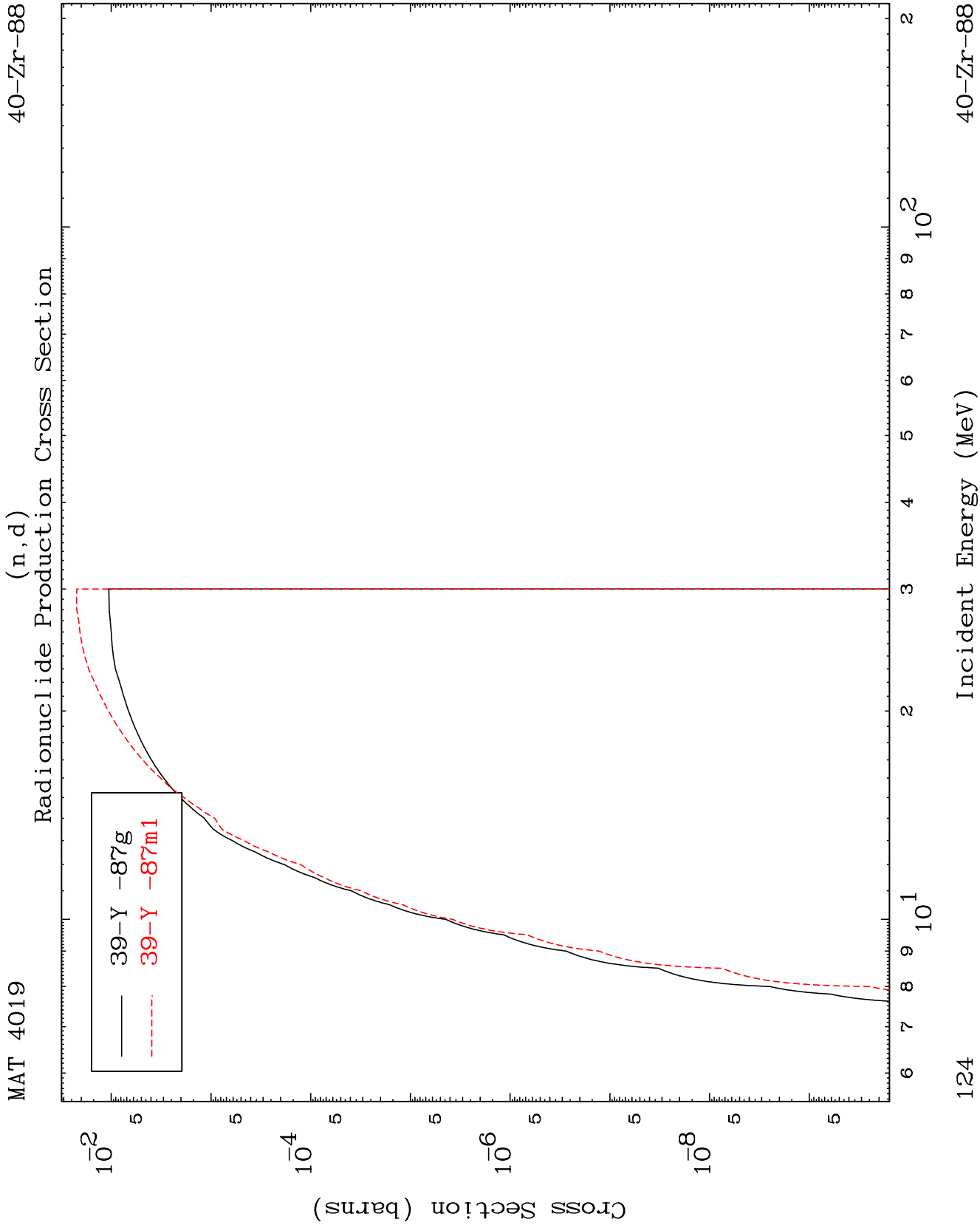
(n,2n) p
Radionuclide Production Cross Section

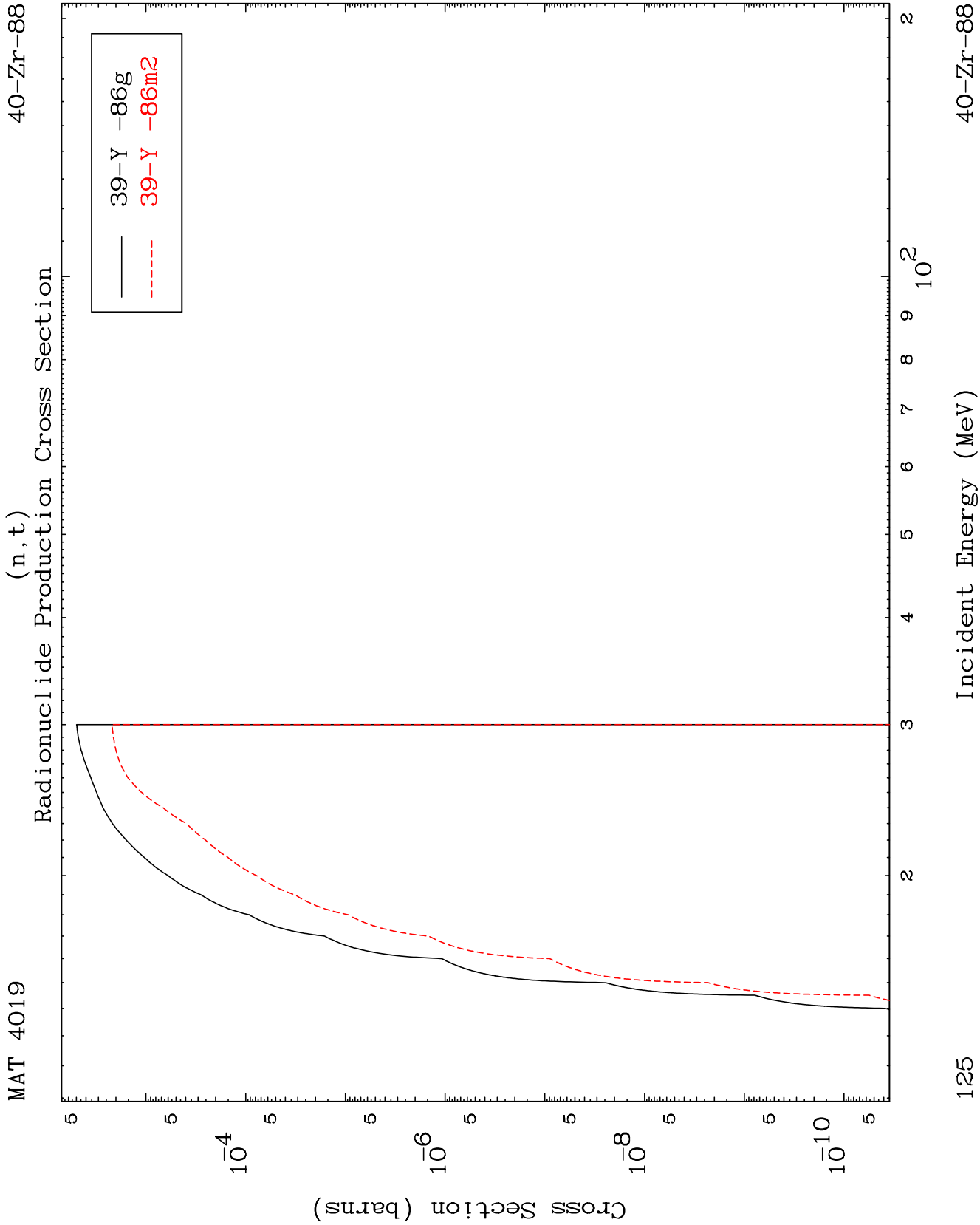


122

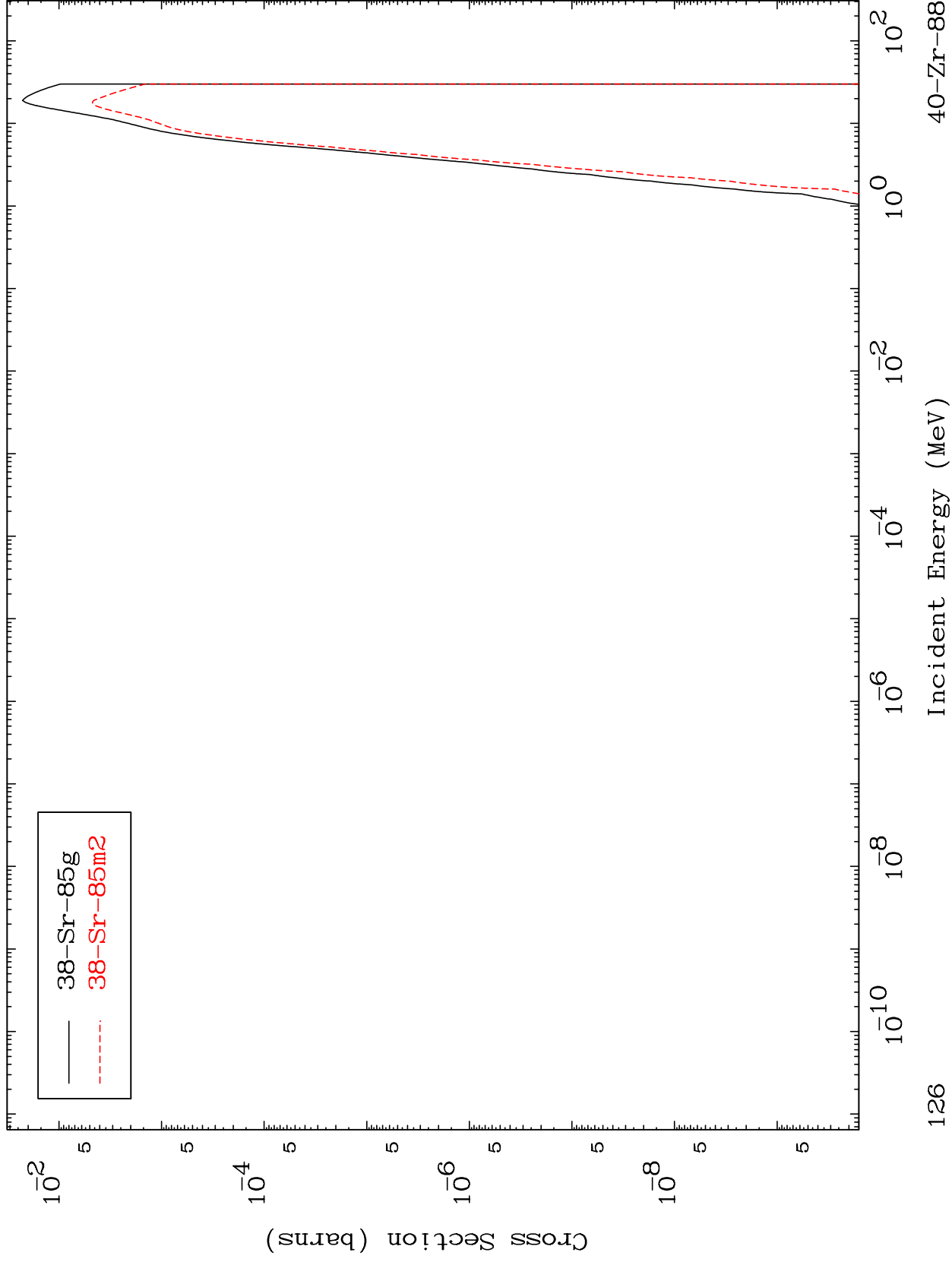
40-Zr-88







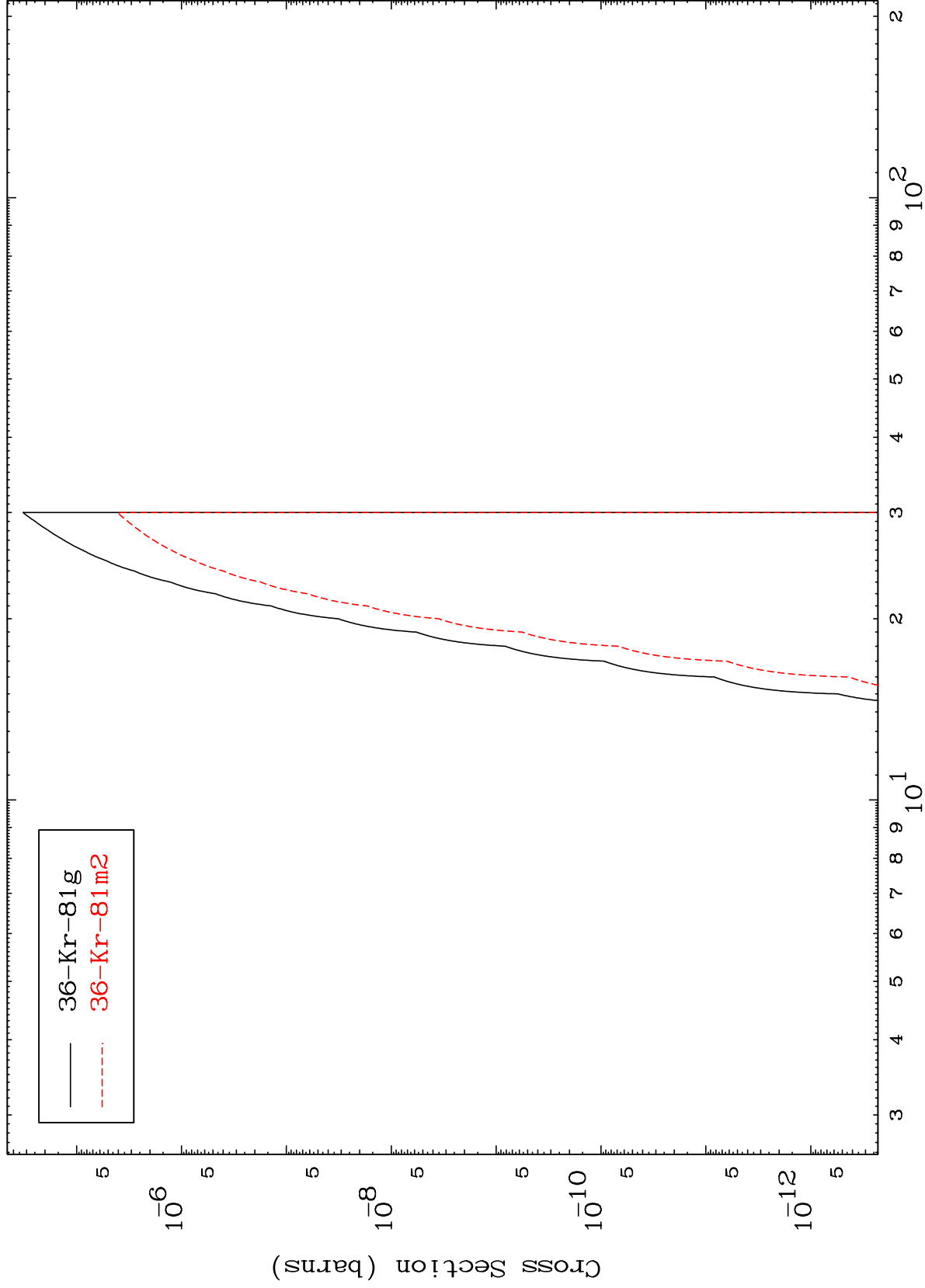
Radionuclide Production Cross Section
(n, α)



MAT 4019

40-Zr-88

Radionuclide Production Cross Section
(n,2 α)



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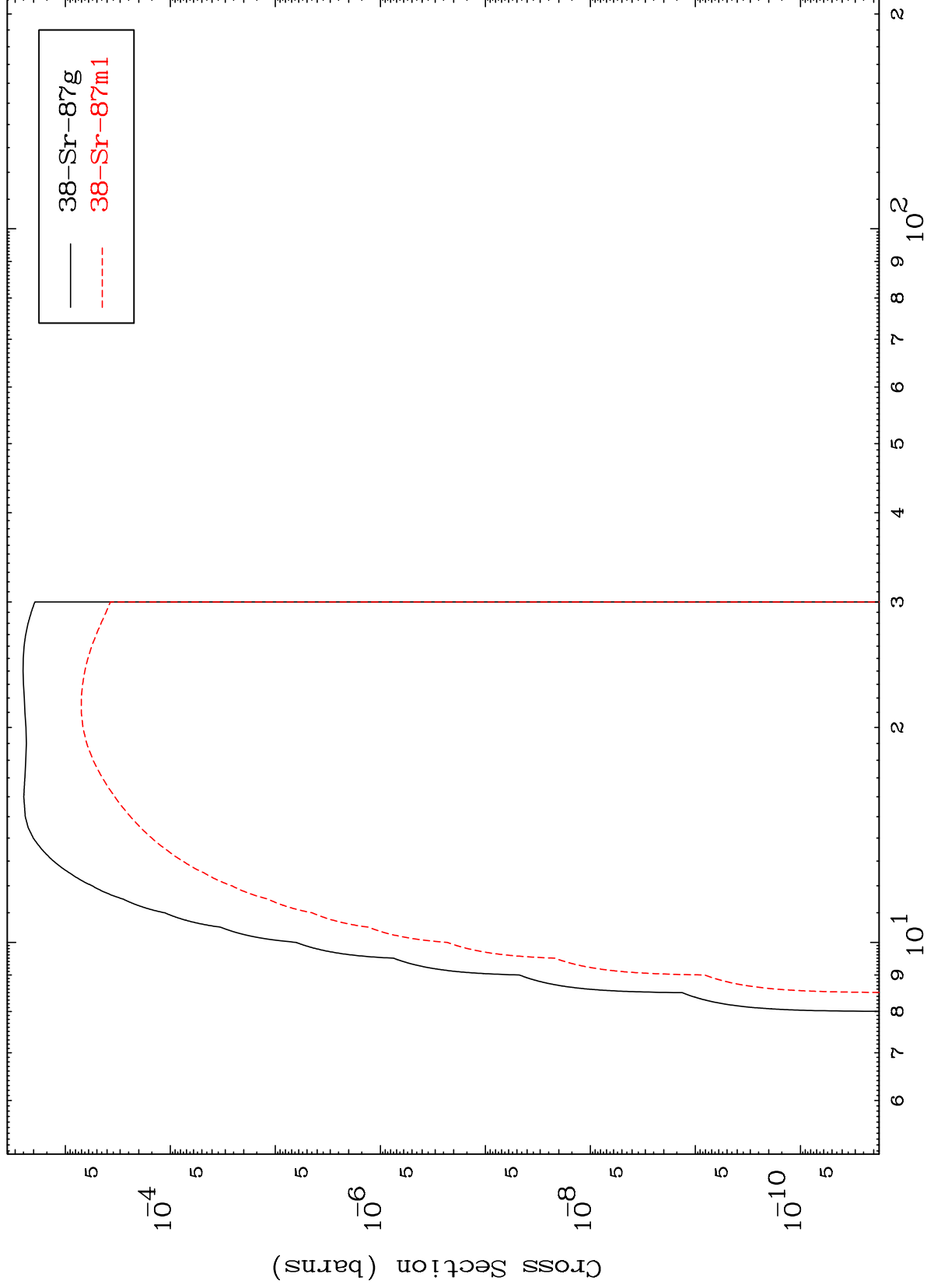
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

(n,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

40-Zr-88

